



European Commission

Moles de ATP

de privatio	8
y agua	30
de glucosa	38

Metabolismo de la glucosa

De esta forma, es posible la obtención neta de dos moles de ATP a partir de cada mol de glucosa en condiciones tan adversas como la intensa actividad muscular prolongada. El lactato producido es transportado al hígado donde se convierte en glucosa o en glucógeno.

Otra ruta para el metabolismo de la glucosa es la glicólisis y el ciclo de los ácidos como ruta de los fosfatos de pentosa. Aunque la ruta principal del metabolismo de la glucosa en el organismo es la glicólisis y el ciclo de los ácidos, los fosfatos de pentosa, la ruta de los fosfatos de pentosa tiene gran importancia en el citoplasma de las células hepáticas, tejido adiposo, y glándula mamaria en lactación. Las etapas de esta serie de reacciones es la eliminación de un átomo de carbono de la glucosa como dióxido de carbono, y la formación de dos moles de NADPH reducido. La oxidación de un mol de glucosa, puede indicarse del modo siguiente:

$$\text{Glucosa (C}_6\text{H}_{12}\text{O}_6) + 12 \text{ NADP}^+ \rightarrow 6 \text{ CO}_2 + 6 \text{ H}_2\text{O} + 12 \text{ NADPH} + \text{H}^+$$

Al contrario que el NAD⁺ reducido, el NADPH reducido no sufre la fosforilación oxidativa para producir ATP, por lo que la función principal de la ruta de los fosfatos de pentosa es proporcionar NADPH reducido a los tejidos que lo precisan específicamente, en especial los que realizan la síntesis activa de ácidos grasos. El NADPH reducido puede convertirse en NAD⁺ reducido y, de esta forma servir indirectamente como fuente de energía.

El glucógeno como fuente de energía

La liberación de energía, en forma utilizable, a partir del glucógeno, requiere la degradación hasta glucosa que, a continuación, se degrada según se ha descrito. La degradación del glucógeno en el interior de las células, tiene

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...ion standard de tylosine...
...dote HBLC (n° AM 2115 Rev. 1.02) pour la détermination de...
...loration de l'efficacité alimentaire et/ou de la valeur de croissance...

CLASSIFICATION ET AUTRES DISPOSITIONS

Teneur (mg/kg d'aliment complet)	Autres dispositions	
	min.	max.
10	40	Les teneurs minimales et maximales indiquées contre sont exprimées en tylosine tétrahydrofur.
5	20	

Aucune connue à ce jour, dans l'état actuel de nos connaissances.

Respecter les précautions d'emploi.

SYNPA - Janvier 1998

CLASSIFICATION ET AUTRES DISPOSITIONS

DENOMINATION(S) CHIMIQUE(S)
FORMULE(S) BRUTE(S)
DENOMINATION(S) ET PRESENTATION(S) COMMERCIALES

DESCRIPTION ET PRINCIPALES CARACTERISTIQUES PHYSICO-CHIMIQUES

METHODE(S) ANALYTIQUE(S)

Produit de fermentation obtenu de *Streptomyces albus* du 31.08.1990 (I.O. du 19.09.1990) faisant référence 70/524/CEE du Conseil du 23.11.1970, modifiée.

Annexe I, groupe D, E 766. Annexe II, groupe D, n°24. Autorisation confirmée par le décret 73-1101 du 28.11.20.11.1987 (I.O. du 9.01.1988) (annexe I) et l'arrêté du 18.04.1997 (annexe II) faisant référence à la directive du Conseil du 23.11.1970, modifiée.

*** Hoechst Roussel Vet :**

- antibiotique SALOCINE 120 microgramme salinomycine sodium sur support de carbonate de calcium en sacs de 25 kg.
- coccidiostatique SACOX 120 microgramme salinomycine sodium sur support de carbonate de calcium en sacs de 25 kg.

*** NOVUS FRANCE :**

- coccidiostatique EUSTINTM 120 granulé marron (cl) salinomycine sodium sur support de carbonate de calcium en sacs de 25 kg.

- Aspect : poudre blanche.

- Masse moléculaire : 772.

- Point de fusion : 140° C.

- Solubilité : dans les solvants organiques; insoluble dans l'eau.

- Stabilité : * en l'état, 2 ans, * en mélange, 1 an, dans les conditions normales d'emploi et de conservation.

*** Utilisés par Hoechst Roussel Vet :**

- Identification :

- « Test à la vanilline » (Réf. Hoechst - Identification with vanillin) (1983).
- Bioautographie (Réf. Hoechst - Identification with bioautography) (1983).
- analyse :
- Dosage microbiologique (avec *Streptomyces albus* ATCC 8043) par turbidimétrie (Réf. Hoechst - Identification with turbidimetry) (1983).
- Chromatographie (Réf. Hoechst - Identification with chromatography) (1983).

SCIENTIFIC SUMMARY REPORT

FOOD PRODUCING ANIMALS

Principles of risk assessment of food producing animals: current and future approaches

Application of the standard function for energy evaluation

a) Growing animals. In most energy evaluation systems, the energy contents of feed stuffs, digestible nutrients or energy contents of feed retention (see note 1) are linked to energy retention (see note 2). Since this relation is a more or less linear one in practice, it is recommended to evaluate single feed materials according to their content in metabolizable energy (ME). The requirement must be seen in relation to the desired body composition that is difficult to relate a net energy of feed evaluation to evaluate single feed materials. It is recommended to evaluate single feed materials according to their content in metabolizable energy (ME). The requirement must be seen in relation to the desired body composition that is difficult to relate a net energy of feed evaluation to evaluate single feed materials.

$$Q_{D,T} = Q_{T,T} \frac{MJ \text{ REP} / \text{kg } \Delta W}{MJ \text{ ME} / \text{kg feed}}$$

Since $k_{w,0}$ represents the efficiency of utilization of ME for protein synthesis, this figure can be used for energy evaluation of the ration as an additional value. The sum of ME-contents of the single feed-stuffs, multiplied by $k_{w,0}$, is not only influenced by the nature of the feed-stuffs but also by the protein energy ratio, protein quality and essential amino acids. The only factor eliminated is the level of ME-contents. The influence of the other factors can be analyzed by regression to $k_{w,0}$.

Figure 2 shows an example of a regression between protein energy ratio (NIME) and $k_{w,0}$ derived from experiments with growing bulls (Oster, 1975). Oster and his colleagues (1975) derived and intermediate data are

animals resulted in rather low daily gains, the experimental data did not allow the calculation of the maximum potential growth. It can be seen, however, that the difference between these two assumptions has not influenced the values of $k_{w,0}$ and $k_{w,0}$ very much, which demonstrates that the measured points are located on the more linear part of the SSF. Lower values for $k_{w,0}$ are unlikely to occur, since growth rates of 1500 g per day and more have well been measured.

Figure 2 shows that $k_{w,0}$ increases with protein content of the ration. There seems to be no decline in this regression up to 2.5 g N/MJ ME (ca 17% crude protein). On the other hand it is improbable that $k_{w,0}$ can exceed values of 0.5 - 0.6 in farm animals.

The limiting value up to which the protein content of the ration can be raised without running into disadvantage in an economic respect may be determined graphically provided the increase in protein content is accompanied by a linear increase in price. The point on the regression curve with the same slope of the tangent to the regression curve is then found by drawing a tangent to the price line with the same slope (see dotted line in Figure 2).

The same principle can be applied to analysis of other ration constituents on $k_{w,0}$ and $k_{w,0}$ as growth promoters.

European Union Register of Feed Additives

pursuant to Regulation (EC) No 1831/2003

European Union Register of Feed Additives pursuant to Regulation (EC) No 1831/2003

Annex I: List of additives

(Released 13.02.2017)

Edition 251

DIRECTORATE-GENERAL FOR HEALTH AND FOOD SAFETY

Directorate E - Food and feed safety, innovation

Unit E5 – Animal nutrition, veterinary medicines



IMPORTANT INFORMATION.

Some additives are subject to the provisions of Art. 14 § 1 of Reg. (EC) No 1831/2003.

"Article 14

Renewal of authorisations

1. Authorisations under this Regulation shall be renewable for 10-year periods. An application for renewal shall be sent to the Commission at the latest one year before the expiry date of the authorisation. "

These additives are now marked with red borders.

Appendix 3e: List of modifications to the Register after version 249.

251st Edition: published on 13 February 2017

Additions.

- 1; k; Silage additives; 1k20752; *Lactobacillus diolivorans* DSM 32074; Commission Implementing Regulation (EU) 2017/194 of 3 February 2017 in OJ L 31, 04.02.2017, p. 18
- 4; a; Digestibility enhancers; 4a1606i; Endo-1,4-beta-xylanase (EC 3.2.1.8) produced by *Bacillus subtilis* LMG-S 15136 (holder of the authorisation Beldem, division of Puratos NV) [Poultry; Weaned piglets; pigs for fattening]; Commission Implementing Regulation (EU) 2017/211 of 7 February 2017 in OJ L 33, 08.02.2017, p. 23
- 4; a; Digestibility enhancers; 4a22; Preparation of endo-1,4-beta-xylanase (EC 3.2.1.8) and endo-1,3(4)-beta-glucanase (EC 3.2.1.6) produced by *Talaromyces versatilis* sp. nov. IMI CC 378536 and *Talaromyces versatilis* sp. nov. DSM 26702 (holder of authorisation Adisseo France S.A.S.) [Laying hens]; Commission Implementing Regulation (EU) 2017/210 of 7 February 2017 in OJ L 33, 08.02.2017, p. 19
- 4; b; Gut flora stabilisers; 4b1825; *Bacillus subtilis* (DSM 28343) (holder of authorisation Lactosan GmbH & Co. KG) [Lactosan GmbH & Co. KG]; Commission Implementing Regulation (EU) 2017/187 of 2 February 2017 in OJ L 29, 03.02.2017, p. 35
- 4; b; Gut flora stabilisers; 4b1826; *Bacillus subtilis* (DSM 27273) (holder of authorisation Chr.Hansen A/S) [Weaned piglets; Weaned minor porcine species]; Commission Implementing Regulation (EU) 2017/219 of 8 February 2017 in OJ L 34, 09.02.2017, p. 18

Amendments

- 4; b; Gut flora stabilisers; 4b1713; *Enterococcus faecium* CECT 4515 (holder of the authorisation ~~NOREL SA~~ Evonik Nutrition & Care GmbH) [Chickens for fattening]; Commission Implementing Regulation (EU) No 887/2011 of 5 September 2011 is amended by Commission Implementing Regulation (EU) 2017/173 of 1 February 2017 in OJ L 28, 02.02.2017, p. 5
Implementing Regulation (EU) No 887/2011 is amended as follows: (a) in the title, the term 'Norel SA' is replaced by the term 'Evonik Nutrition & Care GmbH'; (b) in column 2 of the Annex, the term 'Norel SA' is replaced by the term 'Evonik Nutrition & Care GmbH'.
- 4; b; Gut flora stabilisers; 4b1822; *Bacillus amyloliquefaciens* CECT 5940 (Ecobiol and Ecobiol plus) (holder of the authorisation ~~NOREL SA~~ Evonik Nutrition & Care GmbH) [Chickens for fattening]; Reg. (EC) No 1292/2008 of 18 December 2008 is amended by Commission Implementing Regulation (EU) 2017/173 of 1 February 2017 in OJ L 28, 02.02.2017, p. 5
In column 2 of the Annex to Regulation (EC) No 1292/2008 the term 'Norel SA' is replaced by the term 'Evonik Nutrition & Care GmbH'.
- Enzymes; E 1606; Preparation of endo-1,4-beta-xylanase produced by *Bacillus subtilis* (LMG-S15136) [Chickens for fattening]; Reg. (EC) No 1259/2004 is Amended by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017 in OJ L 33, 08.02.2017, p. 23; 2017 Annex VI to Regulation (EC) No 1259/2004 is deleted;
Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February.
- Enzymes; E 1606; Preparation of endo-1,4-beta-xylanase produced by *Bacillus subtilis* (LMG-S15136) [Piglets (Weaned)]; Reg. (EC) No 1206/2005 is Amended by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017; in OJ L 33, 08.02.2017, p. 23 ;In Annex I to Regulation (EC) No 1206/2005, the entry E 1606 endo-1,4-beta-xylanase (EC 3.2.1.8), is deleted
Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017
- Enzymes; E 1606; Preparation of endo-1,4-beta-xylanase produced by *Bacillus subtilis* (LMG-S15136) [Laying hens]; Reg. (EC) No 322/2009 of 20.04.2009 is Amended by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017 in OJ L 33, 08.02.2017, p. 23; Annex I to Regulation (EC) No 322/2009 is deleted.
Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017

Repeal

- Enzymes; E 1606; Preparation of endo-1,4-beta-xylanase produced by *Bacillus subtilis* (LMG-S15136) [Pigs for Fattening; Turkeys for fattening]; Reg. (EC) No 516/2007 is repealed by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017 in OJ L 33, 08.02.2017, p. 23
Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017

Corrections in Annex I:

- 3; b; Trace elements; E 1; Iron – Fe, Ferric chloride, hexahydrate
- 3; b; Trace elements; E 1; Iron – Fe, Ferric oxide
- 3; b; Trace elements; E 1; Iron – Fe, Ferrous carbonate
- 3; b; Trace elements; E 1; Iron – Fe, Ferrous chelate of amino acids, hydrate
- 3; b; Trace elements; E 1; Iron – Fe, Ferrous chelate of glycine, hydrate
- 3; b; Trace elements; E 1; Iron – Fe, Ferrous fumarate
- 3; b; Trace elements; E 1; Iron – Fe, Ferrous sulphate, heptahydrate

- 3; b; Trace elements; E 1; Iron – Fe, Ferrous sulphate, monohydrate
- 3; b; Trace elements; E 4; Copper – Cu, Basic cupric carbonate, monohydrate
- 3; b; Trace elements; E 4; Copper – Cu, Cupric acetate, monohydrate
- 3; b; Trace elements; E 4; Copper – Cu, Cupric chelate of amino acids hydrate
- 3; b; Trace elements; E 4; Copper – Cu, Cupric chelate of glycine, hydrate
- 3; b; Trace elements; E 4; Copper – Cu, Cupric chloride, dihydrate
- 3; b; Trace elements; E 4; Copper – Cu, Cupric oxide
- 3; b; Trace elements; E 4; Copper – Cu, Cupric sulphate, pentahydrate
- 3; b; Trace elements; E 5; Manganese – Mn, Manganese chelate of amino acids hydrate
- 3; b; Trace elements; E 5; Manganese – Mn, Manganous chloride, tetrahydrate
- 3; b; Trace elements; E 5; Manganese – Mn, Manganous oxide
- 3; b; Trace elements; E 5; Manganese – Mn, Manganous sulphate, monohydrate
- 3; b; Trace elements; E 6; Zinc – Zn, Zinc acetate, dihydrate
- 3; b; Trace elements; E 6; Zinc – Zn, Zinc chelate of amino acids hydrate
- 3; b; Trace elements; E 6; Zinc – Zn, Zinc oxide
- 3; b; Trace elements; E 6; Zinc – Zn, Zinc sulphate, heptahydrate
- 3; b; Trace elements; E 6; Zinc – Zn, Zinc sulphate, monohydrate
- 3; b; Trace elements; E 7; Molybdenum – Mo, Sodium molybdate [Sheep]

Corrections in Annex II:

- 3; b; Trace elements; E 1; Iron - Fe, Ferrous chloride, tetrahydrate
- 3; b; Trace elements; E 1; Iron - Fe, Ferrous citrate, hexahydrate
- 3; b; Trace elements; E 1; Iron - Fe, Ferrous lactate, trihydrate
- 3; b; Trace elements; E 2; Iodine – I, Calcium iodate, anhydrous
- 3; b; Trace elements; E 2; Iodine - I, Calcium iodate, hexahydrate
- 3; b; Trace elements; E 2; Iodine – I, Potassium iodide
- 3; b; Trace elements; E 2; Iodine - I, Sodium iodide
- 3; b; Trace elements; E 3; Cobalt - Co, Cobaltous chloride, hexahydrate
- 3; b; Trace elements; E 3; Cobalt - Co, Cobaltous nitrate, hexahydrate
- 3; b; Trace elements; E 3; Cobalt - Co, Cobaltous sulphate, monohydrate
- 3; b; Trace elements; E 4; Copper - Cu, Cupric methionate
- 3; b; Trace elements; E 5; Manganese - Mn, Manganic oxide
- 3; b; Trace elements; E 5; Manganese - Mn, Manganomanganic oxide
- 3; b; Trace elements; E 5; Manganese – Mn, Manganous carbonate
- 3; b; Trace elements; E 5; Manganese - Mn, Manganous hydrogen phosphate, trihydrate
- 3; b; Trace elements; E 5; Manganese - Mn, Manganous sulphate, tetrahydrate
- 3; b; Trace elements; E 6; Zinc - Zn, Zinc carbonate
- 3; b; Trace elements; E 6; Zinc – Zn, Zinc chloride, monohydrate
- 3; b; Trace elements; E 6; Zinc - Zn, Zinc lactate, trihydrate
- 3; b; Trace elements; E 7; Molybdenum – Mo, Sodium molybdate [All animal species with exception of sheep]

250th Edition: published on 23 January 2017

Information:

The modifications to the Register for versions 1 to 249 are available on page [Appendix 3e](#).

Additions

- 2; b; Flavouring compound; 1k280; Propionic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1

- 2; b; Flavouring compound; 2b02004; Butan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02005; Hexan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02006; Octan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02007; Nonan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02008; Dodecan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02021; Heptan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02024; Decan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02040; Pentan-1-ol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b02078; Ethanol; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05001; Acetaldehyde; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05002; Propanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05003; Butanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05005; Pentanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05008; Hexanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05009; Octanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05010; Decanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05011; Dodecanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05025; Nonanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05031; Heptanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b05034; Undecanal; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b06001; 1,1-Diethoxyethane; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08001; Formic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08002; Acetic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1

- 2; b; Flavouring compound; 2b08007; Valeric acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08009; Hexanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08010; Octanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08011; Decanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08012; Dodecanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08013; Oleic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08014; Hexadecanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08016; Tetradecanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08028; Heptanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b08029; Nonanoic acid; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09001; Ethyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09002; Propyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09004; Butyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09006; Hexyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09007; Octyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09008; Nonyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09009; Decyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09010; Dodecyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09022; Heptyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09023; Methyl acetate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09038; Methyl butyrate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09042; Butyl butyrate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09044; Pentyl butyrate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1

- 2; b; Flavouring compound; 2b09045; Hexyl butyrate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09046; Octyl butyrate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09059; Ethyl decanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09060; Ethyl hexanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09061; Propyl hexanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09065; Pentyl hexanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09066; Hexyl hexanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09069; Methyl hexanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09072; Ethyl formate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09099; Ethyl dodecanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09104; Ethyl tetradecanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09107; Ethyl nonanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09111; Ethyl octanoate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
- 2; b; Flavouring compound; 2b09121; Ethyl propionate; Commission Implementing Regulation (EU) 2017/53 of 14 December 2016 in OJ L 13, 17.01.2017, p. 1
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- 2; b; Flavouring compound; 2b01009; Camphene; Commission Implementing Regulation (EU) 2017/65 of 14 December 2016 in OJ L 13, 17.01.2017, p. 246
- 2; b; Flavouring compound; 2b01010; 1-Isopropenyl-4- methylbenzene; Commission Implementing Regulation (EU) 2017/65 of 14 December 2016 in OJ L 13, 17.01.2017, p. 246
- 2; b; Flavouring compound; 2b01029; delta-3- Carene; Commission Implementing Regulation (EU) 2017/65 of 14 December 2016 in OJ L 13, 17.01.2017, p. 246
- 2; b; Flavouring compound; 2b01045; d-Limonene; Commission Implementing Regulation (EU) 2017/65 of 14 December 2016 in OJ L 13, 17.01.2017, p. 246
- 2; b; Flavouring compound; 2b16080; Tannic acid; Commission Implementing Regulation (EU) 2017/66 of 14 December 2016 in OJ L 13, 17.01.2017, p. 259

Deletions:

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 79-09-4 / Propionic acid / Flavis No. 08.003;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 1k280
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 71-36-3 / Butan-1-ol / Flavis No. 02.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 111-27-3 / Hexan-1-ol / Flavis No. 02.005;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02005
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 111-87-5 / Octan-1-ol / Flavis No. 02.006;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02006
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 143-08-8 / Nonan-1-ol / Flavis No. 02.007;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02007
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-53-8 / Dodecan-1-ol / Flavis No. 02.008;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02008
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 111-70-6 / Heptan-1-ol / Flavis No. 02.021;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02021
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-30-1 / Decan-1-ol / Flavis No. 02.024;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02024
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 71-41-0 / Pentan-1-ol / Flavis No. 02.040;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02040
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 64-17-5 / Ethanol / Flavis No. 02.078;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02078
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 75-07-0 / Acetaldehyde / Flavis No. 05.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-38-6 / Propanal / Flavis No. 05.002;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05002
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-72-8 / Butanal / Flavis No. 05.003;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05003
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-62-3 / Pentanal / Flavis No. 05.005;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05005
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 66-25-1 / Hexanal / Flavis No. 05.008;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05008
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 124-13-0 / Octanal / Flavis No. 05.009;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05009
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-31-2 / Decanal / Flavis No. 05.010;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05010
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-54-9 / Dodecanal / Flavis No. 05.011;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05011
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 124-19-6 / Nonanal / Flavis No. 05.025;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05025
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 111-71-7 / Heptanal / Flavis No. 05.031;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05031
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-44-7 / Undecanal / Flavis No. 05.034;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05034
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 105-57-7 / 1,1-Diethoxyethane / Flavis No. 06.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b06001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 64-18-6 / Formic acid / Flavis No. 08.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 64-19-7 / Acetic acid / Flavis No. 08.002;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08002
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 109-52-4 / Valeric acid / Flavis No. 08.007;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08007
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 142-62-1 / Hexanoic acid / Flavis No. 08.009;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08009
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 124-07-2 / Octanoic acid / Flavis No. 08.010;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08010
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 334-48-5 / Decanoic acid / Flavis No. 08.011;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08011
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 143-07-7 / Dodecanoic acid / Flavis No. 08.012;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08012
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-80-1 / Oleic acid / Flavis No. 08.013;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08013
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 57-10-3 / Hexadecanoic acid / Flavis No. 08.014;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08014
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 544-63-8 / Tetradecanoic acid / Flavis No. 08.016;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08016
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 111-14-8 / Heptanoic acid / Flavis No. 08.028;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08028
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-05-0 / Nonanoic acid / Flavis No. 08.029;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08029
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 141-78-6 / Ethyl acetate / Flavis No. 09.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 109-60-4 / Propyl acetate / Flavis No. 09.002;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09002
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-86-4 / Butyl acetate / Flavis No. 09.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 142-92-7 / Hexyl acetate / Flavis No. 09.006;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09006
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-14-1 / Octyl acetate / Flavis No. 09.007;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09007
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 143-13-5 / Nonyl acetate / Flavis No. 09.008;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09008
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-17-4 / Decyl acetate / Flavis No. 09.009;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09009
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-66-3 / Dodecyl acetate / Flavis No. 09.010;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09010
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 112-06-1 / Heptyl acetate / Flavis No. 09.022;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09022
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 79-20-9 / Methyl acetate / Flavis No. 09.023;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09023
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 623-42-7 / Methyl butyrate / Flavis No. 09.038;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09038
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 109-21-7 / Butyl butyrate / Flavis No. 09.042;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09042
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 540-18-1 / Pentyl butyrate / Flavis No. 09.044;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09044
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2639-63-6 / Hexyl butyrate / Flavis No. 09.045;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09045
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-39-4 / Octyl butyrate / Flavis No. 09.046;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09046
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-38-3 / Ethyl decanoate / Flavis No. 09.059;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09059
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-66-0 / Ethyl hexanoate / Flavis No. 09.060;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09060
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 626-77-7 / Propyl hexanoate / Flavis No. 09.061;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09061
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 540-07-8 / Pentyl hexanoate / Flavis No. 09.065;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09065
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 6378-65-0 / Hexyl hexanoate / Flavis No. 09.066;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09066
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 106-70-7 / Methyl hexanoate / Flavis No. 09.069;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09069
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 109-94-4 / Ethyl formate / Flavis No. 09.072;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09072
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 106-33-2 / Ethyl dodecanoate / Flavis No. 09.099;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09099
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 124-06-1 / Ethyl tetradecanoate / Flavis No. 09.104;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09104
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-29-5 / Ethyl nonanoate / Flavis No. 09.107;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09107
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 106-32-1 / Ethyl octanoate / Flavis No. 09.111;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09111
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 105-37-3 / Ethyl propionate / Flavis No. 09.121;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09121
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 554-12-1 / Methyl propionate / Flavis No. 09.134;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09134
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 539-82-2 / Ethyl valerate / Flavis No. 09.147;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09147
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 591-68-4 / Butyl valerate / Flavis No. 09.148;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09148
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2396-83-0 / Ethyl hex-3-enoate / Flavis No. 09.191;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09191
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 628-97-7 / Ethyl hexadecanoate / Flavis No. 09.193;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09193
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 623-70-1 / Ethyl trans-2-butenoate / Flavis No. 09.248;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09248
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 627-90-7 / Ethyl undecanoate / Flavis No. 09.274;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09274
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 109-19-3 / Butyl isovalerate / Flavis No. 09.449;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09449
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2349-07-7 / Hexyl isobutyrate / Flavis No. 09.478;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09478
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 868-57-5 / Methyl 2-methylbutyrate / Flavis No. 09.483;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09483
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 10032-15-2 / Hexyl 2-methylbutyrate / Flavis No. 09.507;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09507
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 77-93-0 / Triethyl citrate / Flavis No. 09.512;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09512
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 10032-13-0 / Hexyl isovalerate / Flavis No. 09.529;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09529
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2177-77-7 / Methyl 2-methylvalerate / Flavis No. 09.549;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09549
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 78-83-1 / 2-Methylpropan-1-ol / Flavis No. 02.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-51-3 / Isopentanol / Flavis No. 02.003;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02003
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 106-21-8 / 3,7-Dimethyloctan-1-ol / Flavis No. 02.026;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02026
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 104-76-7 / 2-Ethylhexan-1-ol / Flavis No. 02.082;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02082
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 78-84-2 / 2-Methylpropanal / Flavis No. 05.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 590-86-3 / 3-Methylbutanal / Flavis No. 05.006;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05006
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 96-17-3 / 2-Methylbutyraldehyde / Flavis No. 05.049;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05049
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 503-74-2 / 3-Methylbutyric acid / Flavis No. 08.008;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08008
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 97-61-0 / 2-Methylvaleric acid / Flavis No. 08.031;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08031
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 88-09-5 / 2-Ethylbutyric acid / Flavis No. 08.045;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08045
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 116-53-0 / 2-Methylbutyric acid / Flavis No. 08.046;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08046
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 1188-02-9 / 2-Methylheptanoic acid / Flavis No. 08.047;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08047
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 45019-28-1 / 4-Methylnonanoic acid / Flavis No. 08.062;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08062
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 54947-74-9 / 4-Methyloctanoic acid / Flavis No. 08.063;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08063
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-19-0 / Isobutyl acetate / Flavis No. 09.005;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09005
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 539-90-2 / Isobutyl butyrate / Flavis No. 09.043;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09043
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2198-61-0 / 3-Methylbutyl hexanoate / Flavis No. 09.070;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09070
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 6309-51-9 / 3-Methylbutyl dodecanoate / Flavis No. 09.103;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09103
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2035-99-6 / 3-Methylbutyl octanoate / Flavis No. 09.120;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09120
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 105-68-0 / 3-Methylbutyl propionate / Flavis No. 09.136;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09136
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-45-2 / 3-Methylbutyl formate / Flavis No. 09.162;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09162
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 60-01-5 / Glyceryl tributyrate / Flavis No. 09.211;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09211
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 97-85-8 / Isobutyl isobutyrate / Flavis No. 09.417;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09417
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2050-01-3 / Isopentyl isobutyrate / Flavis No. 09.419;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09419
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 589-59-3 / Isobutyl isovalerate / Flavis No. 09.472;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09472
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 27625-35-0 / Isopentyl 2-methylbutyrate / Flavis No. 09.530;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09530
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2445-77-4 / 2-Methylbutyl isovalerate / Flavis No. 09.531;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09531
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 51115-64-1 / 2-Methylbutyl butyrate / Flavis No. 09.659;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09659
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-96-6 / Octan-2-ol / Flavis No. 02.022;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02022
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 67-63-0 / Isopropanol / Flavis No. 02.079;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02079
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 6032-29-7 / pentan-2-ol; sec-Amyl alcohol; alpha-Methyl butanol; Methyl n-propyl carbinol; Methyl n-Propyl carbinol; Propyl methyl carbinol; / Flavis No. 02.088;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02088
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 589-98-0 / Octan-3-ol / Flavis No. 02.098;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b02098
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-43-0 / Heptan-2-one / Flavis No. 07.002;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b07002
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 107-87-9 / Pentan-2-one / Flavis No. 07.054;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b07054
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 1604-28-0 / 6-Methylhepta-3,5-dien-2-one / Flavis No. 07.099;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b07099
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 925-78-0 / Nonan-3-one / Flavis No. 07.113;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b07113
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 693-54-9 / Decan-2-one / Flavis No. 07.150;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b07150
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-27-0 / Isopropyl tetradecanoate / Flavis No. 09.105;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09105
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 598-82-3 / Lactic acid / Flavis No. 08.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-76-2 / 4-Oxovaleric acid / Flavis No. 08.023;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08023
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-15-6 / Succinic acid / Flavis No. 08.024;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08024
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 110-17-8 / Fumaric acid / Flavis No. 08.025;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08025
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 141-97-9 / Ethyl acetoacetate / Flavis No. 09.402;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09402
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 97-64-3 / Ethyl lactate / Flavis No. 09.433;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09433
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 138-22-7 / Butyl lactate / Flavis No. 09.434;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09434
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 539-88-8 / Ethyl 4-oxovalerate / Flavis No. 09.435;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09435
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 123-25-1 / Diethyl succinate / Flavis No. 09.444;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09444
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 105-53-3 / Diethyl malonate / Flavis No. 09.490;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09490
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 7492-70-8 / Butyl-O-butyryllactate / Flavis No. 09.491;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09491
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 61931-81-5 / Hex-3-enyl lactate / Flavis No. 09.545;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09545
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 20279-51-0 / Hexyl lactate / Flavis No. 09.580;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09580
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 96-48-0 / Butyro-1,4-lactone / Flavis No. 10.006;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10006
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 705-86-2 / Decano-1,5-lactone / Flavis No. 10.007;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10007
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 710-04-3 / Undecano-1,5-lactone / Flavis No. 10.011;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10011
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 108-29-2 / Pentano-1,4-lactone / Flavis No. 10.013;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10013
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 3301-94-8 / Nonano-1,5-lactone / Flavis No. 10.014;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10014
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 698-76-0 / Octano-1,5-lactone / Flavis No. 10.015;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10015
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 105-21-5 / Heptano-1,4-lactone / Flavis No. 10.020;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10020
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 695-06-7 / Hexano-1,4-lactone / Flavis No. 10.021;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b10021
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 470-82-6 / 1,8-Cineole / Flavis No. 03.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b03001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/57 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 119-84-6 / 3,4-Dihydrocoumarin / Flavis No. 13.009;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b13009
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/57 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 16409-43-1 / 2-(2-Methylprop-1-enyl)-4-methyltetrahydropyran / Flavis No. 13.037;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b13037
 Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/57 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 98-55-5 / alpha-Terpineol / Flavis No. 02.014;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b02014
 Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 7212-44-4 / Nerolidol / Flavis No. 02.018;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b02018
 Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 1197-01-9 / 2-(4-Methylphenyl)propan-2-ol; alpha.,alpha.,4-trimethylbenzyl alcohol; p-Cymen-8-ol; p-alpha-alpha-Trimethylbenzyl alcohol; 2-p-Tolyl-2-propanol; 8-Hydroxy p-cymene; Dimethyl p-Tolyl carbinol / Flavis No. 02.042;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b02042
 Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 8000-41-7 / Terpeneol / Flavis No. 02.230;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b02230
 Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 115-95-7 / Linalyl acetate / Flavis No. 09.013;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09013
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 101-48-4 / 1,1-Dimethoxy-2-phenylethane / Flavis No. 06.006;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b06006
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 104-62-1 / Phenethyl formate / Flavis No. 09.083;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09083
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 5457-70-5 / Phenethyl octanoate / Flavis No. 09.262;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09262
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 103-48-0 / Phenethyl isobutyrate / Flavis No. 09.427;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09427
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 24817-51-4 / Phenethyl 2-methylbutyrate / Flavis No. 09.538;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09538
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 94-47-3 / Phenethyl benzoate / Flavis No. 09.774;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09774
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 97-54-1 / Isoeugenol / Flavis No. 04.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b04004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/60 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 6627-88-9 / 4-Allyl-2,6-dimethoxyphenol / Flavis No. 04.051 [All animal species with the exception of fish and poultry];
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b04051
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/61 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 3268-49-3 / 3-(Methylthio)propionaldehyde / Flavis No. 12.001;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12001
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 13532-18-8 / Methyl 3-(methylthio)propionate / Flavis No. 12.002;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12002
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 870-23-5 / Allylthiol / Flavis No. 12.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 75-18-3 / Dimethyl sulfide / Flavis No. 12.006;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12006
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 544-40-1 / Dibutyl sulfide/ Flavis No. 12.007;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12007
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2179-57-9 / Diallyl disulfide / Flavis No. 12.008;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12008
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2050-87-5 / Diallyl trisulfide / Flavis No. 12.009;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12009
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 3658-80-8 / Dimethyl trisulfide / Flavis No. 12.013;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12013
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 629-19-6 / Dipropyl disulfide / Flavis No. 12.014;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12014
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 57-06-7 / Allyl isothiocyanate / Flavis No. 12.025;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12025
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 624-92-0 / Dimethyl disulfide / Flavis No. 12.026;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12026
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 137-06-4 / 2-Methylbenzene-1-thiol / Flavis No. 12.027;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12027
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2432-51-1 / S-Methyl butanethioate / Flavis No. 12.032;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12032
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2179-58-0 / Allyl methyl disulfide / Flavis No. 12.037;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12037
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 505-10-2 / 3-(Methylthio)propan-1-ol / Flavis No. 12.062;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12062
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 51755-66-9 / 3-(Methylthio)hexan-1-ol / Flavis No. 12.063;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12063
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 107-03-9 / 1-Propane-1-thiol / Flavis No. 12.071;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12071
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 592-88-1 / Diallyl sulfide / Flavis No. 12.088;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12088
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 1618-26-4 / 2,4-Dithiapentane / Flavis No. 12.118;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12118
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 67952-60-7 / 2-Methyl-2-(methylthio)propanal / Flavis No. 12.168;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12168
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 513-44-0 / 2-Methylpropane-1-thiol / Flavis No. 12.173;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b12173
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 67-68-5 / Methylsulfinylmethane / Flavis No. 12.175;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
 authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b12175
 Transitional measures in article 2 of Commission Implementing Regulation (EU)
 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 75-33-2 / Propane-2-thiol / Flavis No. 12.197;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
 authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b12197
 Transitional measures in article 2 of Commission Implementing Regulation (EU)
 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 23654-92-4 / 3,5-Dimethyl-1,2,4-trithiolane / Flavis No. 15.025;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
 authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b15025
 Transitional measures in article 2 of Commission Implementing Regulation (EU)
 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 67715-80-4 / 2-Methyl-4-propyl-1,3-oxathiane / Flavis No. 16.030;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
 authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b16030
 Transitional measures in article 2 of Commission Implementing Regulation (EU)
 2017/62 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 100-51-6 / Benzyl alcohol / Flavis No. 02.010;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
 authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b02010
 Transitional measures in article 2 of Commission Implementing Regulation (EU)
 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
 CAS No. 536-60-7 / 4-Isopropylbenzyl alcohol / Flavis No. 02.039;
 Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
 authorised additives in feedingstuffs (2004/C 50/01)
 Replaced by 2b02039
 Transitional measures in article 2 of Commission Implementing Regulation (EU)
 2017/63 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 100-52-7 / Benzaldehyde / Flavis No. 05.013;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05013
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 120-14-9 / Veratraldehyde / Flavis No. 05.017;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05017
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 122-03-2 / 4-Isopropylbenzaldehyde / Flavis No. 05.022;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05022
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 104-87-0 / p-Tolualdehyde / Flavis No. 05.029;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05029
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 90-02-8 / Salicylaldehyde / Flavis No. 05.055;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05055
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 135-02-4 / 2-Methoxybenzaldehyde / Flavis No. 05.129;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b05129
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 65-85-0 / Benzoic acid / Flavis No. 08.021;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08021
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 149-91-7 / Gallic acid / Flavis No. 08.080;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b08080
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 140-11-4 / Benzyl acetate / Flavis No. 09.014;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09014
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 93-28-7 / Eugenyl acetate / Flavis No. 09.020 [All animal species with the exception of poultry and fish];
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09020
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 103-37-7 / Benzyl butyrate / Flavis No. 09.051;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09051
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 104-57-4 / Benzyl formate / Flavis No. 09.077;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09077
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 122-63-4 / Benzyl propionate / Flavis No. 09.132;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09132
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 6938-45-0 / Benzyl hexanoate / Flavis No. 09.316;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09316
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 103-28-6 / Benzyl isobutyrate / Flavis No. 09.426;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09426
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 103-38-8 / Benzyl isovalerate / Flavis No. 09.458;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09458
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 6259-76-3 / Hexyl salicylate / Flavis No. 09.581;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09581
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 102-16-9 / Benzyl phenylacetate / Flavis No. 09.705;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09705
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 93-58-3 / Methyl benzoate / Flavis No. 09.725;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09725
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 93-89-0 / Ethyl benzoate / Flavis No. 09.726;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09726
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 94-46-2 / Decan-1-ol benzoate / Flavis No. 09.755;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09755
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 120-50-3 / Isobutyl benzoate / Flavis No. 09.757;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09757
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 2050-08-0 / Pentyl salicylate / Flavis No. 09.762;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b09762
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 53956-04-0 / Glycyrrhizic acid, ammoniated / Flavis No. 16.060;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b16060
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/64 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 72401-53-7 / Tannic acid / Flavis No. 16.080;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b16080
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/66 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 99-87-6 / 1-Isopropyl-4-methylbenzene / Flavis No. 01.002;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01002
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 127-91-3 / Pin-2(10)-ene / Flavis No. 01.003;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01003
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 80-56-8 / Pin-2(3)-ene / Flavis No. 01.004;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01004
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 87-44-5 / beta-Caryophyllene / Flavis No. 01.007;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01007
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 79-92-5 / Camphene / Flavis No. 01.009;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01009
Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016

- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 1195-32-0 / 1-Isopropenyl-4-methylbenzene / Flavis No. 01.010;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01010
Transitional measures in article 2 of Commission Implementing Regulation (EU)
2017/65 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 13466-78-9 / delta-3-Carene / Flavis No. 01.029;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01029
Transitional measures in article 2 of Commission Implementing Regulation (EU)
2017/65 of 14 December 2016
- 2; b; natural or corresponding synthetic chemically defined flavourings;
CAS No. 5989-27-5 / d-Limonene / Flavis No. 01.045;
Council Directive 70/524/EEC concerning additives in feedingstuffs – List of
authorised additives in feedingstuffs (2004/C 50/01)
Replaced by 2b01045
Transitional measures in article 2 of Commission Implementing Regulation (EU)
2017/65 of 14 December 2016

Corrections in annex I

- CAS No. 6627-88-9 / 4-Allyl-2,6-dimethoxyphenol / Flavis No. 04.051 [All animal species
with the exception of fish and poultry]

Corrections in annex II

- CAS No. 6627-88-9 / 4-Allyl-2,6-dimethoxyphenol / Flavis No. 04.051 [Fish and poultry]

Appendix 3e: List of modifications to the Register, editions 1-249

The Appendix 3e, list of modifications to the Register for versions 1 to 249 is now available on page [Appendix 3e](#). The former appendixes 3a to 3d are deleted.

Appendix 4: Further information

This Register is available at:

http://ec.europa.eu/food/safety/animal-feed/feed-additives/eu-register_en

Further information on the Community legislation on feed additives can be found in:

http://ec.europa.eu/food/safety/animal-feed/feed-additives_en

Annex I

List of additives

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 322	Lecithins(only as emulsifying agent)	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 401	Sodium alginate [Fish; Pets and other non food producing animals (non-food fur animals)]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 406	Agar [Pets and other non food producing animals (non-food fur animals)]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 407	Carrageenan [Pets and other non food producing animals (non-food fur animals)]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 410	Locust bean gum (Carob gum)	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 412	Guar gum	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 413	Tragacanth	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 414	Acacia (Gum arabic)	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 415	Xanthan gum	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 433	Polyoxyethylene (20)-sorbitan monooleate	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 460	Microcrystalline cellulose	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 461	Methylcellulose	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 462	Ethylcellulose	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 463	Hydroxypropylcellulose	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 464	Hydroxypropylmethylcellulose	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 466	Carboxymethylcellulose (Sodium salt of carboxymethyl ether of cellulose)	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 484	Glyceryl polyethyleneglycol ricinoleate	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 487	Polyethyleneglycol ester of fatty acids from soya oil [Calves]	NINETEENTH Commission Directive of 26 July 1977 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs	OJ L 207, 13.08.1977, p. 53	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 493	Sorbitan monolaurate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
1		Emulsifying and stabilizing agents, thickeners and gelling agents	E 499	Cassia gum [Dogs; Cats]	COMMISSION DIRECTIVE 93/55/EEC of 25 June 1993 amending Council Directive 70/524/EEC concerning additives in feedingstuffs	OJ L 206, 18.08.1993, p.11	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 535	Sodium Ferrocyanide	Reg. (EC) No 1810/2005	OJ L 291, 05.11.2005, p. 5	25.11.2005	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.12.05
1		Binders, anti-caking agents and coagulants	E 536	Potassium Ferrocyanide	Reg. (EC) No 1810/2005	OJ L 291, 05.11.2005, p. 5	25.11.2005	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.12.05
1		Binders, anti-caking agents and coagulants	E 551a	Silicic acid, precipitated and dried	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 551b	Colloidal silica	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 551c	Kieselgur (diatomaceous earth, purified)	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 552	Calcium silicate, synthetic	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 554	Sodium aluminosilicate, synthetic	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 558	Bentonite-montmorillonite	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 559	Kaolinitic clays, free of asbestos	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
1		Binders, anti-caking agents and coagulants	E 560	Natural mixtures of steatites and chlorite	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 561	Vermiculite	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 562	Sepiolite	Commission Directive 94/41/EC of 18 July 1994 amending Council Directive 70/524/EEC concerning additives in feedingstuffs	OJ L 209, 12.08.1994, p. 18	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 563	Sepiolitic clay	Commission Directive 94/41/EC of 18 July 1994 amending Council Directive 70/524/EEC concerning additives in feedingstuffs	OJ L 209, 12.08.1994, p. 18	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 565	Lignosulphonates	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 566	Natrolite-phonolite	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ L 270, 14.12.1970, p.1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1		Binders, anti-caking agents and coagulants	E 567	Clinoptilolite of volcanic origin [Pigs; Poultry]	Reg. (EC) No 2148/2004 of 16 December 2004 / Amended by Reg. (EC) NO 1980/2005 of 05.12.2005	OJ L 370, 17.12.2004, p. 24 / Amended by OJ L 318, 05.12.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.12.05
1		Binders, anti-caking agents and coagulants	E 599	Perlite	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 200	Sorbic acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 202	Potassium sorbate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
1	a	Preservatives	E 236	Formic acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 237	Sodium formate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	1a237a	Potassium diformate	Commission Implementing Regulation (EU) No 333/2012 of 19 April 2012	OJ L 108, 20.04.2012, p. 3	11.05.2012	11.05.2022	20.04.12
1	a	Preservatives	E 238	Calcium formate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	1j514ii	Sodium bisulphate [Pets and other non-food producing animals other than cats and mink; Cats; Mink]	Commission Implementing Regulation (EU) 2015/1416 of 20 August 2015	OJ L 220, 21.08.2015, p.11	10.09.2015	10.09.2025	21.08.15
1	a	Preservatives	E 240	Formaldehyde [Pigs]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 250	Sodium nitrite [Dogs; Cats]	Commission Directive of 11 November 1985 amending Commission Directive 85/429/EEC, amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/520/EEC)	OJ L 323, 04.12.1985, p. 12	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 260	Acetic acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 262	Sodium diacetate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 263	Calcium acetate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 270	Lactic acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
1	a	Preservatives	E 280	Propionic acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 281	Sodium propionate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 282	Calcium propionate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 284	Ammonium propionate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 295	Ammonium formate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 296	DL-Malic acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	1a297	Fumaric acid [Poultry and pigs; Young animals fed with milk replacers; Other animal species]	Commission Implementing Regulation (EU) No 1078/2013 of 31 October 2013	OJ L 292, 01.11.2013, p.7	21.11.2013	21.11.2023	11.11.13
1	a	Preservatives	E 327	Calcium lactate	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	E 330	Citric acid	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	a	Preservatives	1a338	Orthophosphoric acid	Commission Implementing Regulation (EU) No 1055/2013 of 25 October 2013	OJ L 288, 30.10.2013, p. 57	19.11.2013	19.11.2023	05.11.13
1	a	Preservatives	1a700	Sodium benzoate 140 g/kg, Propionic acid 370 g/kg, Sodium propionate 110 g/kg [Pigs; Poultry; Bovines; Sheep; Goats; Rabbits; Horses]	Commission Implementing Regulation (EU) No 159/2013 of 21 February 2013	OJ L 49, 22.02.2013, p. 47	14.03.2013	14.03.2023	22.02.13
1	b	Antioxidants	3a300	Ascorbic acid	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15

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<i>(Annex I of Reg. 1831/03)</i>									
1	b	Antioxidants	1b301	Sodium ascorbate	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15
1	b	Antioxidants	1b302	Calcium ascorbate	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15
1	b	Antioxidants	1b304	Ascorbyl palmitate	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15
1	b	Antioxidants	1b306(i)	Tocopherol extracts from vegetable oils	Commission Implementing Regulation (EU) 2015/1152 of 14 July 2015	OJ L 187, 15.07.2015, p. 5	04.08.2015	04.08.2025	04.08.15
1	b	Antioxidants	1b306(ii)	Tocopherol- rich extracts from vegetable oils (delta rich)	Commission Implementing Regulation (EU) 2015/1152 of 14 July 2015	OJ L 187, 15.07.2015, p. 5	04.08.2015	04.08.2025	04.08.15
1	b	Antioxidants	1b307	Alpha-tocopherol	Commission Implementing Regulation (EU) 2015/1152 of 14 July 2015	OJ L 187, 15.07.2015, p. 5	04.08.2015	04.08.2025	04.08.15
1	b		E 310	Propyl gallate	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	b		E 320	Butylated hydroxyanisole (BHA) [All species or categories of animals except dogs]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC) / Amended by Commission Regulation (EC) No 2316/98 of 26 October 1998	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	b		E 320	Butylated hydroxyanisole (BHA) [Dogs]	Commission Regulation (EC) No 2316/98 of 26 October 1998	OJ L 289, 28.10.1998, p. 4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	b		E 321	Butylated hydroxytoluene (BHT) [All species or categories of animals except dogs]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC) / Amended by Commission Regulation (EC) No 2316/98 of 26 October 1998	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	b		E 321	Butylated hydroxytoluene (BHT) [Dogs]	Commission Regulation (EC) No 2316/98 of 26 October 1998	OJ L 289, 28.10.1998, p. 4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	b		E 324	Ethoxyquin [All species or categories of animals except dogs]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC) / Amended by Commission Regulation (EC) No 2316/98 of 26 October 1998	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	b		E 324	Ethoxyquin [Dogs]	Commission Regulation (EC) No 2316/98 of 26 October 1998	OJ L 289, 28.10.1998, p. 4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	g	Binders	1g557	Montmorillonite-Illite [All species]	Commission Implementing Regulation (EU) 2016/1964 of 9 November 2016	OJ L 303, 10.11.2016, p. 7	30.11.2016	30.11.2026	10.11.16

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
1	g	Binders	1g568	Clinoptilolite of sedimentary origin [All species]	Commission Implementing Regulation (EU) No 651/2013 of 9 July 2013 / Corrigendum DE in OJ DE L 228, 27.08.2013, p. 14	OJ L 189, 10.07.2013, p. 1 / <i>Corrigendum DE in OJ DE L 228, 27.08.2013, p. 14</i>	30.07.2013	30.07.2023	15.07.13
1	g	Binders	1g598	Dolomite-Magnesite [Dairy cows and other ruminants for dairy production; Weaned piglets; Pigs for fattening]	Commission Implementing Regulation (EU) 2016/1964 of 9 November 2016	OJ L 303, 10.11.2016, p. 7	30.11.2016	30.11.2026	10.11.16
1	g	Binders	1m558i	Bentonite [All animal species]	Commission Implementing Regulation (EU) No 1060/2013 of 29 October 2013 / <i>Corrigendum</i> SL in OJ L10, 15.01.2014, p. 32	OJ L 289, 31.10.2013, p. 33 / <i>Corrigendum</i> SL OJ L10, 15.01.2014, p. 32	19.11.2013	19.11.2023	05.11.13
1	h	Radioactive caesium binders (137Cs and 134 Cs)	1.1	Ferric (III) ammonium hexacyanoferrate (II) [Ruminants (domestic and wild); Calves prior to the state of rumination; Lambs prior to the state of rumination; Kids prior to the state of rumination; Pigs (domestic and wild)]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	h	Substances for control of radionuclide contamination (^{134/137} Cs)	1m558i	Bentonite [All animal species]	Commission Implementing Regulation (EU) No 1060/2013 of 29 October 2013 / <i>Corrigendum</i> SL in OJ L10, 15.01.2014, p. 32	OJ L 289, 31.10.2013, p. 33 / <i>Corrigendum</i> SL OJ L10, 15.01.2014, p. 32	19.11.2013	19.11.2023	05.11.13
1	i	Anticaking agent	1g568	Clinoptilolite of sedimentary origin [All species]	Commission Implementing Regulation (EU) No 651/2013 of 9 July 2013 / <i>Corrigendum</i> DE in OJ DE L 228, 27.08.2013, p. 14	OJ L 189, 10.07.2013, p. 1 / <i>Corrigendum</i> DE in OJ DE L 228, 27.08.2013, p. 14	30.07.2013	30.07.2023	15.07.13
1	i	Anticaking agents	1i534	Iron sodium tartrates [All animal species]	Commission Implementing Regulation (EU) No 2016/896 of 8 June 2016	OJ L 152, 09.06.2016, p. 3	29.06.2016	29.06.2026	09.06.16
1	i	Anticaking agents	1m558i	Bentonite [All animal species]	Commission Implementing Regulation (EU) No 1060/2013 of 29 October 2013 / <i>Corrigendum</i> SL in OJ L10, 15.01.2014, p. 32	OJ L 289, 31.10.2013, p. 33 / <i>Corrigendum</i> SL OJ L10, 15.01.2014, p. 32	19.11.2013	19.11.2023	05.11.13
1	j	Acidity regulators	296	DL- and L-Malic acid [Cats; Dogs]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	j	Acidity regulators	1j524	Sodium hydroxide [Cats; Dogs; ornamental fish]	Commission Implementing Regulation (EU) No 161/2013 of 21 February 2013	OJ L 49, 22.02.2013, p. 52	14.03.2013	14.03.2023	22.02.13

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<i>(Annex I of Reg. 1831/03)</i>									
1	j	Acidity regulators	1j514ii	Sodium bisulphate [All animal species other than cats, mink, pet and other non- food producing animals]	Commission Implementing Regulation (EU) 2015/1416 of 20 August 2015	OJ L 220, 21.08.2015, p.11	10.09.2015	10.09.2025	21.08.15
1	j	Acidity regulators	1j514ii	Sodium bisulphate [Pets and other non-food producing animals other than cats and mink; Cats; Mink]	Commission Implementing Regulation (EU) No 136/2012 of 16 February 2012 / Amended by Commission Implementing Regulation (EU) 2015/1414 of 20 August 2015	OJ L 46, 17.02.2012, p. 33 / Amended by OJ L 220, 21.08.2015, p. 3	08.03.2012	08.03.2022	17.02.12
1	k	1 – Enzymes		Alpha-amylase EC 3.2.1.1 from <i>Aspergillus oryzae</i> CBS 585.94	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Alpha-amylase EC 3.2.1.1 from <i>Aspergillus oryzae</i> DS114	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Alpha-amylase EC 3.2.1.1 from <i>Bacillus amyloliquefaciens</i> DSM 9553	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Alpha-amylase EC 3.2.1.1 from <i>Bacillus amyloliquefaciens</i> SD80	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Alpha-amylase EC 3.2.1.1 from <i>Bacillus subtilis</i> DS098	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Beta-glucanase EC 3.2.1.6 from <i>Aspergillus niger</i> MUCL 39199	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Cellulase EC 3.2.1.4 from <i>Aspergillus niger</i> CBS 120604 294	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Cellulase EC 3.2.1.4 from <i>Trichoderma longibrachiatum</i> ATCC PTA-10001	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
1	k	1 – Enzymes		Cellulase EC 3.2.1.4 from <i>Trichoderma longibrachiatum</i> ATCC 74252	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Xylanase EC 3.2.1.8 from <i>Trichoderma longibrachiatum</i> MUCL 39203	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	1 – Enzymes		Xylanase EC 3.2.1.8 from <i>Trichoderma longibrachiatum</i> CBS 614.94	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	2 – Microorganisms		<i>Bacillus subtilis</i> MBS-BS-01	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	2 – Microorganisms		<i>Enterococcus faecium</i> CCM 6226	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	2 – Microorganisms		<i>Enterococcus faecium</i> CNCM I-3236 / ATCC 19434	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20602	<i>Enterococcus faecium</i> DSM 22502 [All animal species] (formerly <i>E. faecium</i> NCIMB 11181; CCM 6226)	Commission Implementing Regulation (EU) No 304/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 8	15.04.2014	15.04.2024	27.03.14
1	k	Silage additives	1k20601	<i>Enterococcus faecium</i> NCIMB 10415 [All animal species]	Commission Implementing Regulation (EU) No 304/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 8	15.04.2014	15.04.2024	27.03.14
1	k	2 – Microorganisms		<i>Enterococcus faecium</i> SF202 DSM 4788 ATCC 53519	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	2 – Microorganisms		<i>Enterococcus faecium</i> SF301 DSM 4789 ATCC 55593	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20710	<i>Lactobacillus brevis</i> (DSM 12835)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k20715	<i>Lactobacillus brevis</i> (DSM 21982)	Commission Implementing Regulation (EU) No 838/2012 of 18 September 2012	OJ L 252, 19.09.2012, p. 9	09.10.2012	09.10.2022	01.10.12

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<i>(Annex I of Reg. 1831/03)</i>									
1	k	Silage additives	1k20744	<i>Lactobacillus brevis</i> (DSM 23231)	Commission Implementing Regulation (EU) No 399/2014 of 22 April 2014 / <i>Corrigendum</i> in OJ L 196 03.07.2014, p. 44	OJ L 119, 22.04.2014, p. 40 / <i>Corrigendum</i> in OJ L 196, 03.07.2014, p. 44	13.05.2014	13.05.2024	08.05.14
1	k	Silage additives	1k20745	<i>Lactobacillus brevis</i> DSMZ 16680	Commission Implementing Regulation (EU) No 399/2014 of 22 April 2014 / <i>Corrigendum</i> in OJ L 196 03.07.2014, p. 44	OJ L 119, 22.04.2014, p. 40 / <i>Corrigendum</i> in OJ L 196, 03.07.2014, p. 44	13.05.2014	13.05.2024	08.05.14
1	k	Silage additives	1k2075	<i>Lactobacillus buchneri</i> (DSM 12856)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k20733	<i>Lactobacillus buchneri</i> (DSM 13573)	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12
1	k	Silage additives	1k2074	<i>Lactobacillus buchneri</i> (DSM 16774)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k2072	<i>Lactobacillus buchneri</i> (DSM 22963)	Commission Implementing Regulation (EU) No 868/2011 of 31 August 2011 / <i>Corrigendum</i> PL in OJ L 263 PL, 07.10.2011, p. 22	OJ L 226, 01.09.2011, p. 2 / <i>Corrigendum</i> PL OJ L 263 PL, 07.10.2011, p. 22	21.09.2011	21.09.2021	06.09.11
1	k	2 – Microorganisms		<i>Lactobacillus buchneri</i> CCM 1819	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20738	<i>Lactobacillus buchneri</i> DSM 22501	Commission Implementing Regulation (EU) No 1113/2013 of 7 November 2013	OJ L 298, 8.11.2013, p. 29	28.11.2013	28.11.2023	07.11.13
1	k	2 – Microorganisms		<i>Lactobacillus buchneri</i> KKP. 907	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20740	<i>Lactobacillus buchneri</i> LN 40177 / ATCC PTA-6138	Commission Implementing Regulation (EU) No 1113/2013 of 7 November 2013	OJ L 298, 8.11.2013, p. 29	28.11.2013	28.11.2023	07.11.13
1	k	Silage additives	1k20741	<i>Lactobacillus buchneri</i> LN4637 / ATCC PTA-2494	Commission Implementing Regulation (EU) No 1113/2013 of 7 November 2013	OJ L 298, 08.11.2013, p. 29	28.11.2013	28.11.2023	07.11.13
1	k	Silage additives	1k20734	<i>Lactobacillus buchneri</i> NCIMB 30139	Commission Implementing Regulation (EU) No 96/2013 of 1 February 2013	OJ L 33, 02.02.2013, p. 21	22.02.2013	22.02.2023	04.02.13
1	k	Silage additives	1k20739	<i>Lactobacillus buchneri</i> NCIMB 40788 / CNCM I-4323	Commission Implementing Regulation (EU) No 1113/2013 of 7 November 2013	OJ L 298, 8.11.2013, p. 29	28.11.2013	28.11.2023	07.11.13

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<i>(Annex I of Reg. 1831/03)</i>									
1	k	2 – Microorganisms		<i>Lactobacillus casei</i> ATCC 7469	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20735	<i>Lactobacillus casei</i> ATTC PTA 6135	Commission Implementing Regulation (EU) No 96/2013 of 1 February 2013	OJ L 33, 02.02.2013, p. 21	22.02.2013	22.02.2023	04.02.13
1	k	Silage additives	1k20752	<i>Lactobacillus diolivorans</i> DSM 32074	Commission Implementing Regulation (EU) 2017/194 of 3 February 2017	OJ L 31, 04.02.2017, p. 18	24.02.2017	24.02.2017	13.02.17
1	k	Silage additives	1k20747	<i>Lactobacillus fermentum</i> NCIMB 30169	Commission Implementing Regulation (EU) No 399/2014 of 22 April 2014 / <i>Corrigendum</i> in OJ L 196 03.07.2014, p. 44	OJ L 119, 22.04.2014, p. 40 / Corrigendum in OJ L 196, 03.07.2014, p. 44	13.05.2014	13.05.2024	08.05.14
1	k	Silage additives	1k20742	<i>Lactobacillus kefir</i> DSM 19455	Commission Implementing Regulation (EU) No 774/2013 of 12 August 2013	OJ L 217, 13.08.2013, p. 30	02.09.2013	02.09.2023	13.08.13
1	k	Silage additives	1k2076	<i>Lactobacillus paracasei</i> (DSM 16245)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k2077	<i>Lactobacillus paracasei</i> (DSM 16773)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k20748	<i>Lactobacillus paracasei</i> NCIMB 30151	Commission Implementing Regulation (EU) No 849/2014 of 4 August 2014	OJ L 232, 05.08.2014, p. 16	25.08.2014	25.08.2024	03.09.14
1	k	Silage additives	1k20729	<i>Lactobacillus plantarum</i> (ATCC 55943) = <i>Lactobacillus plantarum</i> LP346 DSM 4787 ATCC 55943	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20730	<i>Lactobacillus plantarum</i> (ATCC 55944) = <i>Lactobacillus plantarum</i> LP347 DSM 5284	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20725	<i>Lactobacillus plantarum</i> (ATCC PTSA-6139) = <i>Lactobacillus plantarum</i> 24011	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20717	<i>Lactobacillus plantarum</i> (CNCM I-3235) = <i>Lactobacillus plantarum</i> CNCM I-3235 / ATCC 8014	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20722	<i>Lactobacillus plantarum</i> (CNCM MA 18/5U) = <i>Lactobacillus plantarum</i> DSM 11672	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k2078	<i>Lactobacillus plantarum</i> (DSM 12836)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k2079	<i>Lactobacillus plantarum</i> (DSM 12837)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11

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<i>(Annex I of Reg. 1831/03)</i>									
1	k	Silage additives	1k20719	<i>Lactobacillus plantarum</i> (DSM 16565)	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20720	<i>Lactobacillus plantarum</i> (DSM 16568)	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20726	<i>Lactobacillus plantarum</i> (DSM 18112) = <i>Lactobacillus plantarum</i> LP286 DSM 4784 ATCC 53187	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20727	<i>Lactobacillus plantarum</i> (DSM 18113) = <i>Lactobacillus plantarum</i> LP318 DSM 4785	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20728	<i>Lactobacillus plantarum</i> (DSM 18114) = <i>Lactobacillus plantarum</i> LP319 DSM 4786	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20718	<i>Lactobacillus plantarum</i> (DSM 19457) = <i>Lactobacillus plantarum</i> IFA 96	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k2071	<i>Lactobacillus plantarum</i> (DSM 21762)	Commission Implementing Regulation (EU) No 868/2011 of 31 August 2011	OJ L 226, 01.09.2011, p. 2	21.09.2011	21.09.2021	06.09.11
1	k	Silage additives	1k20716	<i>Lactobacillus plantarum</i> (DSM 23375) = <i>Lactobacillus plantarum</i> AK 5106 DSM 20174	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20750	<i>Lactobacillus plantarum</i> (DSM 29025)	Commission Implementing Regulation (EU) 2016/2150 of 7 December 2016	OJ L 333, 08.12.2016, p. 44	28.12.2016	28.12.2026	13.12.16
1	k	Silage additives	1k20731	<i>Lactobacillus plantarum</i> (DSM 3676)	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12
1	k	Silage additives	1k20732	<i>Lactobacillus plantarum</i> (DSM 3677)	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12
1	k	Silage additives	1k20812	<i>Lactobacillus plantarum</i> (DSM 8862 and DSM 8866)	Commission Implementing Regulation (EU) No 93/2012 of 3 February 2012	OJ L 33, 04.02.2012, p. 1	24.02.2012	24.02.2022	06.22.12
1	k	Silage additives	1k20721	<i>Lactobacillus plantarum</i> (LMG-21295) = <i>Lactobacillus plantarum</i> MiLAB 393	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20736	<i>Lactobacillus plantarum</i> (NCIMB 30083)	Commission Implementing Regulation (EU) No 308/2013 of 3 April 2013	OJ L 94, 04.04.2013, p. 1	24.04.2013	24.04.2023	08.04.13
1	k	Silage additives	1k20737	<i>Lactobacillus plantarum</i> (NCIMB 30084)	Commission Implementing Regulation (EU) No 308/2013 of 3 April 2013	OJ L 94, 04.04.2013, p. 1	24.04.2013	24.04.2023	08.04.13
1	k	Silage additives	1k20723	<i>Lactobacillus plantarum</i> (NCIMB 30094)	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	Silage additives	1k20714	<i>Lactobacillus plantarum</i> (NCIMB 30148)	Commission Implementing Regulation (EU) No 841/2012 of 18 September 2012	OJ L 252, 19.09.2012, p. 17	19.11.2012	19.11.2022	01.10.12
1	k	Silage additives	1k2073	<i>Lactobacillus plantarum</i> (NCIMB 30236)	Commission Implementing Regulation (EU) No 1111/2011 of 3 November 2011	OJ L 287, 04.11.2011, p. 30	24.11.2011	24.11.2021	14.11.11

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<i>(Annex I of Reg. 1831/03)</i>									
1	k	Silage additives	1k20713	<i>Lactobacillus plantarum</i> (NCIMB 41028)	Commission Implementing Regulation (EU) No 841/2012 of 18 September 2012	OJ L 252, 19.09.2012, p. 17	19.11.2012	19.11.2022	01.10.12
1	k	Silage additives	1k20751	<i>Lactobacillus plantarum</i> (NCIMB 42150)	Commission Implementing Regulation (EU) 2016/2150 of 7 December 2016	OJ L 333, 08.12.2016, p. 44	28.12.2016	28.12.2026	13.12.16
1	k	Silage additives	1k20724	<i>Lactobacillus plantarum</i> (VTT E-78076)	Commission Implementing Regulation (EU) No 1065/2012 of 13.11.2012	OJ L 314, 14.11.2012, p. 15	04.12.2012	04.12.2022	15.11.12
1	k	2 – Microorganisms		<i>Lactobacillus plantarum</i> C KKP/788/p	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20746	<i>Lactobacillus plantarum</i> CECT 4528	Commission Implementing Regulation (EU) No 399/2014 of 22 April 2014 / <i>Corrigendum</i> in OJ L 196 03.07.2014, p. 44	OJ L 119, 22.04.2014, p. 40 / Corrigendum in OJ L 196, 03.07.2014, p. 44	13.05.2014	13.05.2024	08.05.14
1	k	2 – Microorganisms		<i>Lactobacillus plantarum</i> DSM 11520	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20749	<i>Lactobacillus plantarum</i> DSMZ 16627	Commission Implementing Regulation (EU) No 849/2014 of 4 August 2014	OJ L 232, 05.08.2014, p. 16	25.08.2014	25.08.2024	03.09.14
1	k	2 – Microorganisms		<i>Lactobacillus plantarum</i> K KKP/593/p	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	2 – Microorganisms		<i>Lactobacillus plantarum</i> LP287 DSM 5257 ATCC 55058	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	2 – Microorganisms		<i>Lactobacillus plantarum</i> LP329 DSM 5258 ATCC 55942	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k20743	<i>Lactobacillus plantarum</i> NCIMB 40027	Commission Implementing Regulation (EU) No 1113/2013 of 7 November 2013	OJ L 298, 8.11.2013, p. 29	28.11.2013	28.11.2023	07.11.13
1	k	Silage additives	1k20711	<i>Lactobacillus rhamnosus</i> (NCIMB 30121)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k2081	<i>Lactococcus lactis</i> (DSM 11037)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11

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1	k	Silage additives	1k2083	<i>Lactococcus lactis</i> (NCIMB 30117)	Commission Implementing Regulation (EU) No 227/2012 of 15 March 2012 / <i>Corrigendum</i> PL in OJ L 209, PL 04.08.2012 p. 18	OJ L 77, 16.03.2012, p. 8 / <i>Corrigendum</i> PL in OJ L 209, PL 04.08.2012 p. 18	05.04.2012	05.04.2022	20.03.12
1	k	Silage additives	1k2082	<i>Lactococcus lactis</i> (NCIMB 30160)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	2 – Microorganisms		<i>Lactococcus lactis</i> CCM 4754, NCIMB 30117	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k2104	<i>Pediococcus acidilactici</i> (CNCM MA 18/5M) (DSM 11673)	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12
1	k	Silage additives	1k2102	<i>Pediococcus acidilactici</i> (DSM 16243)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k21009	<i>Pediococcus acidilactici</i> CNCM I-3237 [All animal species]	Commission Implementing Regulation (EU) No 304/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 8	15.04.2014	15.04.2024	27.03.14
1	k	Silage additives	1k21013	<i>Pediococcus acidilactici</i> NCIMB 30005	Commission Implementing Regulation (EU) No 849/2014 of 4 August 2014	OJ L 232, 05.08.2014, p. 16	25.08.2014	25.08.2024	03.09.14
1	k	Silage additives	1k2103	<i>Pediococcus pentosaceus</i> (DSM 12834)	Commission Implementing Regulation (EU) No 1263/2011 of 5 December 2011	OJ L 322, 06.12.2011, p. 3	26.12.2011	26.12.2021	06.12.11
1	k	Silage additives	1k2105	<i>Pediococcus pentosaceus</i> (DSM 23376) = <i>Pediococcus pentosaceus</i> NCIMB 30171	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12
1	k	Silage additives	1k2107	<i>Pediococcus pentosaceus</i> (NCIMB 30168)	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12
1	k	Silage additives	1k1009	<i>Pediococcus pentosaceus</i> DSM 14021	Commission Implementing Regulation (EU) No 84/2014 of 30 January 2014	OJ L 208, 31.01.2014, p. 30	20.02.2014	20.02.2024	03.02.14
1	k	Silage additives	1k2101	<i>Pediococcus pentosaceus</i> DSM 16244	Reg. (EU) No 514/2010 of 15 June 2010	OJ L 150, 16.06.2010, p. 42	06.07.2010	06.07.2020	16.06.10
1	k	Silage additives	1k1010	<i>Pediococcus pentosaceus</i> DSM 23688 (Formerly <i>Pediococcus acidilactici</i> 33-11 NCIMB 30085)	Commission Implementing Regulation (EU) No 84/2014 of 30 January 2014	OJ L 208, 31.01.2014, p. 30	20.02.2014	20.02.2024	03.02.14
1	k	Silage additives	1k1011	<i>Pediococcus pentosaceus</i> DSM 23689 (Formerly <i>Pediococcus acidilactici</i> 36-05 NCIMB 30086)	Commission Implementing Regulation (EU) No 84/2014 of 30 January 2014	OJ L 208, 31.01.2014, p. 30	20.02.2014	20.02.2024	03.02.14
1	k	Silage additives	1k2106	<i>Pediococcus pentosaceus</i> NCIMB 12455	Commission Implementing Regulation (EU) No 1119/2012 of 29 November 2012	OJ L 330, 30.11.2012, p. 14	20.12.2012	20.12.2022	03.12.12

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<i>(Annex I of Reg. 1831/03)</i>									
1	k	2 – Microorganisms		<i>Lactobacillus plantarum</i> MBS-LP-01	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2015/1489 of 3 September 2015	07.11.05
1	k	2 – Microorganisms		<i>Pediococcus pentosaceus</i> MBS-PP-01	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2015/1489 of 3 September 2015	07.11.05
1	k	Silage additives	1k21008	Preparation of <i>Lactobacillus plantarum</i> NCIMB 30238 and <i>Pediococcus pentosaceus</i> NCIMB 30237	Commission Implementing Regulation (EU) 2015/1489 of 3 September 2015	OJ L 231, 04.09.2015, p. 1	24.09.2015	24.09.2025	04.09.15
1	k	Silage additives	1k2111	<i>Propionibacterium acidipropionici</i> CNCM MA 26/4U	Commission Implementing Regulation (EU) No 990/2012 of 25 October 2012	OJ L 297, 26.10.2012, p. 15	15.10.2012	15.10.2022	26.10.12
1	k	2 – Microorganisms		<i>Saccharomyces cerevisiae</i> IFO 0203	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	Silage additives	1k202	Potassium sorbate	Commission Implementing Regulation (EU) 2016/2023 of 18 November 2016	OJ L 313, 19.11.2016, p. 14	09.12.2016	09.12.2026	01.12.16
1	k	Silage additives	1k236	Formic acid	Commission Implementing Regulation (EU) 2016/2023 of 18 November 2016	OJ L 313, 19.11.2016, p. 14	09.12.2016	09.12.2026	01.12.16
1	k	Silage additives	1k237	Sodium formate	Commission Implementing Regulation (EU) 2016/2023 of 18 November 2016	OJ L 313, 19.11.2016, p. 14	09.12.2016	09.12.2026	01.12.16
1	k	Silage additives	1k280	Propionic acid [Ruminants; pigs; poultry]	Commission Implementing Regulation (EU) No 1222/2013 of 29 November 2013	OJ L 320, 30.11.2013, p. 16	20.12.2013	20.12.2023	02.12.13
1	k	Silage additives	1k280	Propionic acid [All animal species other than ruminants, pigs and poultry]	Commission Implementing Regulation (EU) No 305/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 12	15.04.2014	15.04.2024	27.03.14
1	k	Silage additives	1k281	Sodium propionate [Ruminants; pigs; poultry]	Commission Implementing Regulation (EU) No 1222/2013 of 29 November 2013	OJ L 320, 30.11.2013, p. 16	20.12.2013	20.12.2023	02.12.13
1	k	Silage additives	1k281	Sodium propionate [All animal species other than ruminants, pigs and poultry]	Commission Implementing Regulation (EU) No 305/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 12	15.04.2014	15.04.2024	27.03.14
1	k	Silage additives	1k284	Ammonium propionate [Ruminants; pigs; poultry]	Commission Implementing Regulation (EU) No 1222/2013 of 29 November 2013	OJ L 320, 30.11.2013, p. 16	20.12.2013	20.12.2023	02.12.13
1	k	Silage additives	1k284	Ammonium propionate [All animal species other than ruminants, pigs and poultry]	Commission Implementing Regulation (EU) No 305/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 12	15.04.2014	15.04.2024	27.03.14
1	k	3 - Substances		Sodium benzoate	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Transitional measures in art. 2 of Commission Implementing Regulation (EU) 2016/2023 of 18 November 2016	07.11.05

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1	k	Silage additives	1k301	Sodium benzoate	Commission Implementing Regulation (EU) 2016/2023 of 18 November 2016	OJ L 313, 19.11.2016, p. 14	09.12.2016	09.12.2026	01.12.16
1	k	3 - Substances		Hexamethylene tetramine [Bovines; Ovines; Pigs; Poultry; Rabbits; Horses; Goats]	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	k	3 - Substances	E 250	Sodium nitrite	Reg. (EC) 1831/2003	OJ L 268, 18.10.2003, p. 29	07.11.2005	Following the provisions of Art. 10 § 7 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
1	m	Substances for the reduction of the contamination of feed by mycotoxins (Deoxynivalenol (DON))	1m01	Micro-organism strain DSM 11798 of the <i>Coriobacteriaceae</i> family	Commission Implementing Regulation (EU) No 1016/2013 of 23 October 2013	OJ L 282, 24.10.2013, p. 36	13.11.2013	13.11.2023	05.11.13
1	m	Substances for the reduction of the contamination of feed by mycotoxins (fumonisins)	1m03	Fumonisin esterase EC 3.1.1.87 produced by <i>Komagataella pastoris</i> DSM 26643 [Pigs]	Commission Implementing Regulation (EU) No 1115/2014 of 21 October 2014	OJ L 302, 22.10.2014, p. 51	11.11.2014	11.11.2024	24.10.14
1	m	Substances for reduction of the contamination of feed by mycotoxins (aflatoxin B1)	1m558	Bentonite [Ruminants, Poultry, Pigs]	Commission Implementing Regulation (EU) No 1060/2013 of 29 October 2013 / <i>Corrigendum</i> SL in OJ L10, 15.01.2014, p. 32	OJ L 289, 31.10.2013, p. 33 / <i>Corrigendum</i> SL OJ L10, 15.01.2014, p. 32	19.11.2013	19.11.2023	05.11.13
2	a	Carotenoids and xanthophylls	E 160c	Capsanthin [Poultry with the exception of turkeys]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Carotenoids and xanthophylls	E 160f	Ethyl ester of beta-apo-8'-carotenoic acid [Poultry]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Carotenoids and xanthophylls	E 161b	Lutein [Poultry]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Carotenoids and xanthophylls	E 161h	Zeaxanthin [Poultry]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85 /429/ EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Carotenoids and xanthophylls	E 161i	Citranaxanthin [Laying hens]	Commission Directive of 8 July 1985 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (85/429/EEC)	OJ L 245, 12.09.1984, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	a	Carotenoids and xanthophylls	E 161y	Astaxanthin-rich <i>Phaffia rhodozyma</i> (ATCC SD-5340) [Salmon; Trout]	Reg. (EC) No 828/2007 of 13 July 2007 / <i>Corrigendum</i> CS 07.09.2007	OJ L 184, 16.07.2007, p. 12 / Corrigendum CS OJ L 235 CS_07.09.07 p. 8	03.08.2007	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.07.07
2	a	Colourants (ii) substances which, when fed to animals, add colours to food of animal origin	2a161j	Astaxanthin [Fish, Crustacean]	Commission Implementing Regulation (EU) 2015/1415 of 20 August 2015	OJ L 220, 21.08.2015, p.7	10.09.2015	10.09.2025	21.08.15
2	a	Colourants (iii) substances which favourably affect the colour of ornamental fish or birds	2a161j	Astaxanthin [Ornamental Fish]	Commission Implementing Regulation (EU) 2015/1415 of 20 August 2015	OJ L 220, 21.08.2015, p.7	10.09.2015	10.09.2025	21.08.15
2	a	Other colourants	E 102	Tartrazine as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 110	Sunset yellow FCF as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 120	Carmine (Carmine Lake WSP 50%) as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
2	a	Other colourants	E 124	Ponceau 4 R as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 127	Erythrosine as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 129	Allura Red as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 132	Indigotine as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 133	Brilliant Blue FCF as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
2	a	Other colourants	E 141	Chlorophyllin Copper Complex as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 141	Chlorophyllin Copper Complex as colouring agents authorised for colouring foodstuffs by Community rules (see "Other provisions" in Directive) [All species or categories of animals with the exception of dogs and cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E150b, E150c and E150d	Caramel colours as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E150b, E150c and E150d	Caramel colours as colouring agents authorised for colouring foodstuffs by Community rules (see "Other provisions" in Directive) [All species or categories of animals with the exception of dogs and cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 151	Brilliant Black PN as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
2	a	Other colourants	E 160b	Bixin as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 171	Titanium dioxide (anatase & rutile structure) as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 172	Iron Oxide Red, Black & Yellow as colouring agents authorised for colouring foodstuffs by Community rules [Dogs; Cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Azorubine or carmoisine is now 2a122. See Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012 / Quinoline Yellow is now 2a104 see Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Other colourants	E 172	Iron Oxide Red, Black & Yellow as colouring agents authorised for colouring foodstuffs by Community rules (see "Other provisions" in Directive) [All species or categories of animals with the exception of dogs and cats]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a	Colorants, substances that add or restore colour in feedingstuffs	2a104	Quinoline Yellow [Non food-producing animals]	Commission Implementing Regulation (EU) 2015/244 of 16 February 2015	OJ L 41, 17.02.2015, p. 8	09.03.2015	09.03.2025	19.02.15
2	a	Colourants, substances that add or restore colour in feedingstuffs,	2a122	Azorubine or carmoisine (Disodium 4-hydroxy-3- (4-sulfonato-1-naphthylazo) naphthalene-1-sulfonate) [Cats and dogs]	Commission Implementing Regulation (EU) No 868/2012 of 24 September 2012	OJ L 257, 25.09.2012, p. 3	25.11.2012	25.11.2022	01.10.12
2	a	Colorants, substances that add or restore colour in feedingstuffs	2a131	Patent blue V [All non-food producing animals]	Commission Implementing Regulation (EU) No 643/2013 of 4 July 2013	OJ L 186, 5.07.2013, p. 7	25.07.2013	25.07.2023	08.08.13

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
2	a (ii)	Substances which, when fed to animals, add colours to food of animal origin	2a161g	Canthaxanthin [Chickens for fattening and minor poultry species for fattening; Laying poultry and poultry reared for laying]	Commission Implementing Regulation (EU) 2015/1486 of 2 September 2015	OJ L 229, 03.09.2015, p. 5	23.09.2015	23.09.2025	03.09.15
2	a (ii)	Substances which, when fed to animals, add colours to food of animal origin	2a(ii) 165	Astaxanthin dimethyldisuccinate [Salmon; Trout]	Reg. (EC) No 393/2008 of 30 April 2008)	OJ L 117, 01.05.2008, p. 20	21.05.2008	21.05.2018	05.05.08
2	a (ii)	Substances which, when fed to animals, add colours to food of animal origin	2a(ii)167	Red carotenoidrich <i>Paracoccus carotinifaciens</i> [Salmon; Trout]	Reg. (EC) No 721/2008 of 25 July 2008 / Amended by Reg. (EU) No 334/2010 of 22 April 2010	OJ L 193, 26.07.2008, p. 23 / Amended by OJ L 1021, 23.04.2010, p. 21	15.08.2008	15.08.2018	05.08.08
2	a (iii)	Substances which favourably affect the colour of ornamental fish or birds	2a161g	Canthaxanthin [Ornamental fish and ornamental birds except ornamental breeder hens; Ornamental breeder hens]	Commission Implementing Regulation (EU) 2015/1486 of 2 September 2015	OJ L 229, 03.09.2015, p. 5	23.09.2015	23.09.2025	03.09.15
2	a (iii)	Other colourants	E 102	Tartrazine [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 102	Tartrazine [Grain-eating ornamental birds; Small rodents]	Reg. (EC) No 358/2005	OJ L 57, 03.03.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 110	Sunset yellow FCF [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 110	Sunset yellow FCF [Grain-eating ornamental birds; Small rodents]	Reg. (EC) No 358/2005	OJ L 57, 03.03.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 124	Ponceau 4 R [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 127	Erythrosine [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 132	Indigotine [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
2	a (iii)	Other colourants	E 141	Chlorophyll copper complex [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 141	Chlorophyll copper complex [Grain-eating ornamental birds; Small rodents]	Reg. (EC) No 358/2005	OJ L 57, 03.03.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Carotenoids and xanthophylls	E 160a	Beta-carotene [Canaries]	Reg. (EC) No 880/2004	OJ L 162, 30.04.2004, p. 68	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Other colourants	E 160b	Bixin [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	a (iii)	Carotenoids and xanthophylls	E 161j	Astaxanthin [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in Commission Implementing Regulation (EU) 2015/1415 of 20 August 2015	07.11.05
2	a (iii)	Other colourants	E 172	Iron oxide, red [Ornamental fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		3-Methylcyclopentan-1,2-dione / Flavis No. 07.056	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 100-06-1 / 4-Methoxyacetophenone / Flavis No. 07.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1003-04-9 / 4,5-Dihydrothiophen-3(2H)-one / Flavis No. 15.012	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 10032-11-8 / Hex-3-enyl isovalerate / Flavis No. 09.505	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 100-53-8 / Phenylmethanethiol / Flavis No. 12.005 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 100-86-7 / 2-Methyl-1-phenylpropan-2-ol / Flavis No. 02.035	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 101-39-3 / alpha-Methylcinnamaldehyde / Flavis No. 05.050	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 101-41-7 / Methyl phenylacetate / Flavis No. 09.783	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 101-84-8 / Diphenyl ether / Flavis No. 04.035	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 101-86-0 / alpha-Hexylcinnamaldehyde / Flavis No. 05.041	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 101-97-3 / Ethyl phenylacetate / Flavis No. 09.784	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 102-13-6 / Isobutyl phenylacetate / Flavis No. 09.788	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 102-19-2 / 3-Methylbutyl phenylacetate / Flavis No. 09.789	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 102-20-5 / Phenethyl phenylacetate / Flavis No. 09.707	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-26-4 / Methyl cinnamate / Flavis No. 09.740	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-36-6 / Ethyl cinnamate / Flavis No. 09.730	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-41-3 / Benzyl cinnamate / Flavis No. 09.738	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-45-7 / Phenethyl acetate / Flavis No. 09.031	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-52-6 / Phenethyl butyrate / Flavis No. 09.168	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-54-8 / Cinnamyl acetate / Flavis No. 09.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-58-2 / 3-Phenylpropyl isobutyrate / Flavis No. 09.428	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-59-3 / Cinnamyl isobutyrate / Flavis No. 09.470	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-61-7 / Cinnamyl butyrate / Flavis No. 09.053	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-82-2 / Phenylacetic acid / Flavis No. 08.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-95-7 / 3-(p-Cumenyl)-2-methylpropionaldehyde / Flavis No. 05.045	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-20-1 / 4-(4-Methoxyphenyl)butan-2-one / Flavis No. 07.029	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-21-2 / p-Anisyl acetate / Flavis No. 09.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-50-7 / Octano-1,4-lactone / Flavis No. 10.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-53-0 / 3-Phenylpropanal / Flavis No. 05.080	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-54-1 / Cinnamyl alcohol / Flavis No. 02.017	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-55-2 / Cinnamaldehyde / Flavis No. 05.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-61-0 / Nonano-1,4-lactone / Flavis No. 10.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-67-6 / Undecano-1,4-lactone / Flavis No. 10.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-13-5 / p-Anisyl alcohol / Flavis No. 02.128	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-54-4 / Ethyl butyrate / Flavis No. 09.039	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-85-1 / Citronellyl formate / Flavis No. 09.078	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-86-2 / Geranyl formate / Flavis No. 09.076	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-87-3 / Geranyl acetate / Flavis No. 09.011	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-90-8 / Geranyl propionate / Flavis No. 09.128	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-91-9 / Neryl propionate / Flavis No. 09.169	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-02-5 / Pentadecano-1,15-lactone / Flavis No. 10.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-22-9 / Citronellol / Flavis No. 02.011	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-23-0 / Citronellal / Flavis No. 05.021	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-24-1 / Geraniol / Flavis No. 02.012	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-25-2 / Nerol / Flavis No. 02.058	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-27-4 / 3-Methylbutyl butyrate / Flavis No. 09.055	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-29-6 / Geranyl butyrate / Flavis No. 09.048	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-30-9 / Ethyl heptanoate / Flavis No. 09.093	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-44-5 / 4-Methylphenol / Flavis No. 04.028	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-68-3 / Octan-3-one / Flavis No. 07.062	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-72-9 / 2,6-Dimethylhept-5-enal / Flavis No. 05.074	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1072-83-9 / 2-Acetylpyrrole / Flavis No. 14.047	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 107-35-7 / Taurine / Flavis No. 16.056	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1076-56-8 / 1-Isopropyl-2-methoxy-4-methylbenzene / Flavis No. 04.043	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 107-85-7 / 3-Methylbutylamine / Flavis No. 11.001 [All species with the exception of laying hens]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 107-92-6 / Butyric acid / Flavis No. 08.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 107-95-9 / beta-Alanine / Flavis No. 17.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-39-4 / 3-Methylphenol / Flavis No. 04.026	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-46-3 / Benzene-1,3-diol / Flavis No. 04.047	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-48-5 / 2,6-Dimethylpyridine / Flavis No. 14.065	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-50-9 / 2,6-Dimethylpyrazine / Flavis No. 14.021	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-64-5 / Ethyl isovalerate / Flavis No. 09.447	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-95-2 / Phenol / Flavis No. 04.041	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-99-6 / picoline beta (3-methylpyridine) / Flavis No. 14.135 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-08-0 / 2-Methylpyrazine / Flavis No. 14.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-73-9 / Butylamine / Flavis No. 11.003 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-41-8 / 2-Methylundecanal / Flavis No. 05.077	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-42-9 / Methyl decanoate / Flavis No. 09.251 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-93-0 / 6-Methylhept-5-en-2-one / Flavis No. 07.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-13-7 / Octan-2-one / Flavis No. 07.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-62-6 / Ethyl oleate / Flavis No. 09.192	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-12-9 / Undecan-2-one / Flavis No. 07.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1122-62-9 / 2-Acetylpyridine / Flavis No. 14.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1124-11-4 / 2,3,5,6-Tetramethylpyrazine / Flavis No. 14.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-45-8 / Undec-10-enal / Flavis No. 05.035	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1125-21-9 / 2,6,6-Trimethylcyclohex-2-en-1,4-dione / Flavis No. 07.109	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1128-08-1 / 3-Methyl-2-pentylcyclopent-2-en-1-one / Flavis No. 07.140	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 113486-29-6 / 3-Methylnona-2,4-dione / Flavis No. 07.184	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 115-99-1 / Linalyl formate / Flavis No. 09.080	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 118-58-1 / Benzyl salicylate / Flavis No. 09.752	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 118-61-6 / Ethyl salicylate / Flavis No. 09.748	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 118-71-8 / Maltol / Flavis No. 07.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1191-16-9 / Prenyl acetate / Flavis No. 09.692	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1192-62-7 / 2-Acetylfuran / Flavis No. 13.054	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 119-36-8 / Methyl salicylate / Flavis No. 09.749	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1193-79-9 / 2-Acetyl-5-methylfuran / Flavis No. 13.083 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 119-61-9 / Benzophenone / Flavis No. 07.032	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 120-51-4 / Benzyl benzoate / Flavis No. 09.727	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 120-57-0 / Piperonal / Flavis No. 05.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 120-72-9 / Indole / Flavis No. 14.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 121-33-5 / Vanillin / Flavis No. 05.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-00-9 / 4-Methylacetophenone / Flavis No. 07.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-40-7 / alpha-Pentylcinnamaldehyde / Flavis No. 05.040	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-48-5 / Vanillyl acetone / Flavis No. 07.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-57-6 / 4-Phenylbut-3-en-2-one / Flavis No. 07.024	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-70-3 / Phenethyl propionate / Flavis No. 09.137 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-78-1 / Phenylacetaldehyde / Flavis No. 05.030	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-97-4 / 3-Phenylpropan-1-ol / Flavis No. 02.031	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-07-9 / 4-Ethylphenol / Flavis No. 04.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-11-5 / 4-Methoxybenzaldehyde / Flavis No. 05.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-32-0 / 2,5-Dimethylpyrazine / Flavis No. 14.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-35-3 / Myrcene / Flavis No. 01.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-68-2 / Allyl hexanoate / Flavis No. 09.244	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-75-1 / Pyrrolidine / Flavis No. 14.064	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-92-2 / Isopentyl acetate / Flavis No. 09.024	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 124-76-5 / Isoborneol / Flavis No. 02.059	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 125-12-2 / Isobornyl acetate / Flavis No. 09.218	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 127-41-3 / alpha-Ionone / Flavis No. 07.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 134-20-3 / Methyl anthranilate / Flavis No. 09.715 [All animal species with the exception of avian species]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13494-06-9 / 3,4-Dimethylcyclopentan-1,2-dione / Flavis No. 07.075	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13494-07-0 / 3,5-Dimethylcyclopentan-1,2-dione / Flavis No. 07.076	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13623-11-5 / 2,4,5-Trimethylthiazole / Flavis No. 15.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1365-19-1 / Linalool oxide / Flavis No. 13.140	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13678-67-6 / Difurfuryl Sulfide / Flavis No. 13.056	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13678-68-7 / S-Furfuryl acetothioate / Flavis No. 13.033	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 137-00-8 / 5-(2-Hydroxyethyl)-4-methylthiazole / Flavis No. 15.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13708-12-8 / 5-Methylquinoxaline / Flavis No. 14.028	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13851-11-1 / Fenchyl acetate / Flavis No. 09.269	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13877-91-3 / beta-Ocimene / Flavis No. 01.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13925-00-3 / 2-Ethylpyrazine / Flavis No. 14.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13925-07-0 / 2-Ethyl-3,5-dimethylpyrazine / Flavis No. 14.024	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 140-26-1 / Phenethyl isovalerate / Flavis No. 09.466	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 140-27-2 / Cinnamyl isovalerate / Flavis No. 09.459	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 140-88-5 / Ethyl acrylate / Flavis No. 09.037	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 141-12-8 / Neryl acetate / Flavis No. 09.213	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 141-14-0 / Citronellyl propionate / Flavis No. 09.129	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 141-16-2 / Citronellyl butyrate / Flavis No. 09.049	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 142-19-8 / Allyl heptanoate / Flavis No. 09.097	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 142-47-2 / Monosodium glutamate	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 142-83-6 / Hexa-2(trans),4(trans)-dienal / Flavis No. 05.057 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1438-91-1 / Methyl furfuryl Sulfide / Flavis No. 13.053	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 144-39-8 / Linalyl propionate / Flavis No. 09.130	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 14667-55-1 / 2,3,5-Trimethylpyrazine / Flavis No. 14.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 147-85-3 / l-Proline / Flavis No. 17.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 14901-07-6 / beta-Ionone / Flavis No. 07.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 150-78-7 / 1,4-Dimethoxybenzene / Flavis No. 04.034	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 150-84-5 / Citronellyl acetate / Flavis No. 09.012	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 151-10-0 / 1,3-Dimethoxybenzene / Flavis No. 04.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 15679-12-6 / 2-Ethyl 4-methylthiazole / Flavis No. 15.033	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 15679-13-7 / 2-Isopropyl-4-methylthiazole / Flavis No. 15.026	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 15706-73-7 / Butyl 2-methylbutyrate / Flavis No. 09.519	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 15707-23-0 / 2-Ethyl-3-methylpyrazine / Flavis No. 14.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 15707-24-1 / 2,3-Diethylpyrazine / Flavis No. 14.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1576-95-0 / Pent-2-en-1-ol / Flavis No. 02.050	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1632-73-1 / Fenchyl alcohol / Flavis No. 02.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 16491-36-4 / Hex-3-enyl butyrate / Flavis No. 09.270	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 17369-59-4 / 3-Propylidene-phthalide / Flavis No. 10.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 17587-33-6 / Nona-2(trans),6(trans)-dial / Flavis No. 05.172	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1759-28-0 / 4-Methyl-5-vinylthiazole / Flavis No. 15.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 18138-04-0 / Diethyl-5-methylpyrazine / Flavis No. 14.056	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 18640-74-9 / 2-Isobutylthiazole / Flavis No. 15.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 18829-55-5 / Hept-2(trans)-enal / Flavis No. 05.150	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 18829-56-6 / trans-2-Nonenal / Flavis No. 05.072	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 20125-84-2 / Oct-3-en-1-ol / Flavis No. 02.094	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 20407-84-5 / Dodec-2(trans)-enal / Flavis No. 05.144	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 20662-84-4 / Trimethyloxazole / Flavis No. 13.169	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 20777-49-5 / Dihydrocarvyl acetate / Flavis No. 09.216	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2142-94-1 / Neryl formate / Flavis No. 09.212	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 21834-92-4 / 5-Methyl-2-phenylhex-2-enal / Flavis No. 05.099	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 21835-01-8 / 3-Ethylcyclopentan-1,2-dione / Flavis No. 07.057	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 22047-25-2 / Acetylpyrazine / Flavis No. 14.032	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2216-51-5 / L-Menthol / Flavis No. 02.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2244-16-8 / d-Carvone / Flavis No. 07.146	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2277-19-2 / Non-6(cis)-enal / Flavis No. 05.059	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2305-05-7 / Dodecano-1,4-lactone / Flavis No. 10.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2305-21-7 / Hex-2-en-1-ol / Flavis No. 02.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2345-24-6 / Neryl isobutyrate / Flavis No. 09.424	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2345-26-8 / Geranyl isobutyrate / Flavis No. 09.431	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2363-88-4 / 2,4-Decadienal / Flavis No. 05.081	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2363-89-5 / Oct-2-enal / Flavis No. 05.060 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 23696-85-7 / beta-Damascenone / Flavis No. 07.108	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 23726-91-2 / tr-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)but-2-en-1-one / Flavis No. 07.224	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 23726-92-3 / beta-Damascone / Flavis No. 07.083	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 23747-48-0 / 5H-5-methyl-6,7-dihydrocyclopenta (b)pyrazine / Flavis No. 14.037	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 23787-80-6 / 2-Acetyl-3-methylpyrazine / Flavis No. 14.082 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 24168-70-5 / 2-(sec-Butyl)-3-methoxypyrazine / Flavis No. 14.062	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 24295-03-2 / 2-Acetylthiazole / Flavis No. 15.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2442-10-6 / Oct-1-en-3-yl acetate / Flavis No. 09.281	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2463-53-8 / Non-2-enal / Flavis No. 05.171	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2463-77-6 / Undec-2(trans)-enal / Flavis No. 05.184	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 24683-00-9 / 2-Isobutyl-3-methoxypyrazine / Flavis No. 14.043	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 24851-98-7 / Methyl 3-oxo-2-pentyl-1-cyclopentylacetate / Flavis No. 09.520	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2497-18-9 / Hex-2(trans)-enyl acetate / Flavis No. 09.394	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 25152-84-5 / Deca-2(trans),4(trans)-dial / Flavis No. 05.140	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 25415-62-7 / Pentyl isovalerate / Flavis No. 09.499	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2548-87-0 / trans-2-Octenal / Flavis No. 05.190	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 25680-58-4 / 2-Ethyl-3-methoxypyrazine / Flavis No. 14.112	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2679-87-0 / tr-2, cis-6-Nonadien-1-ol / Flavis No. 02.231	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2721-22-4 / Tetradecano-1,5-lactone / Flavis No. 10.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 27538-09-6 / 2-Ethyl-4-hydroxy-5-methyl-3(2H)-furanone / Flavis No. 13.084 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2758-18-1 / 3-Methyl-2-cyclopenten-1-one / Flavis No. 07.112	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2785-89-9 / 4-Ethylguaicol / Flavis No. 04.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2785-89-9 / p-methylanisole, 1-Methoxy-4-methylbenzene / Flavis No. 04.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 28069-74-1 / 1-Ethoxy-1-(3-hexenyloxy)ethane / Flavis No. 06.081	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2847-30-5 / 2-Methoxy-3-methylpyrazine / Flavis No. 14.126	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 28588-74-1 / 2-Methylfuran-3-thiol / Flavis No. 13.055	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 28588-75-2 / bis-(2-Methyl-3-furyl) disulfide / Flavis No. 13.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 28664-35-9 / 3-Hydroxy-4,5-dimethylfuran-2(5H)-one / Flavis No. 10.030	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 29066-34-0 / Menthyl acetate / Flavis No. 09.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 29606-79-9 / Isopulegone / Flavis No. 07.067	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 30086-02-3 / 3,5-Octadiene-2-one / Flavis No. 07.247 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3025-30-7 / Ethyldeca-2(cis),4(trans)-dienoate / Flavis No. 09.260	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 302-84-1 / Serine / Flavis No. 17.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 30361-29-6 / tr-2, tr-4-Undecadienal / Flavis No. 05.196	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3142-72-1 / 2-Methyl-2-pentenoic acid / Flavis No. 08.055	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 31501-11-8 / Hex-3-enyl hexanoate / Flavis No. 09.271	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3188-00-9 / 4,5-Dihydro-2-methylfuran-3(2H)-one / Flavis No. 13.042	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 32974-92-8 / 2-Acetyl-3-ethylpyrazine / Flavis No. 14.049	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 33467-73-1 / Hex-3(cis)-enyl formate / Flavis No. 09.240	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3391-86-4 / Oct-1-en-3-ol / Flavis No. 02.023	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 34413-35-9 / 5,6,7,8-Tetrahydroquinoxaline / Flavis No. 14.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 352195-40-5 / Disodium Inosine-5-Mono-phosphate (IMP)	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3558-60-9 / 2-Methoxyethyl benzene / Flavis No. 03.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 35854-86-5 / Non-6-en-1-ol / Flavis No. 02.093	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3658-77-3 / 4-Hydroxy-2,5-dimethylfuran-3(2H)-one / Flavis No. 13.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3681-71-8 / Hex-3(cis)-enyl acetate / Flavis No. 09.197	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3777-69-3 / 2-Pentylfuran / Flavis No. 13.059	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 38462-22-5 / 8-Mercapto-p-menthan-3-one / Flavis No. 12.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3913-71-1 / Dec-2-enal / Flavis No. 05.076 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3913-81-3 / trans-2-Decenal / Flavis No. 05.191	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3913-85-7 / Dec-2-enoic acid / Flavis No. 08.073 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 41453-56-9 / Non-2(cis)-en-1-ol / Flavis No. 02.112	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 41519-23-7 / Hex-3(cis)-enyl isobutyrate / Flavis No. 09.563	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4166-20-5 / 4-Acetoxy-2,5-dimethylfuran-3(2H)-one / Flavis No. 13.099	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4180-23-8 / 1-Methoxy-4-(prop-1(trans)-enyl)benzene / Flavis No. 04.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 43039-98-1 / 2-Propionylthiazole / Flavis No. 15.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 43052-87-5 / alpha-Damascone / Flavis No. 07.134	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 431-03-8 / Diacetyl / Flavis No. 07.052	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4312-99-6 / Oct-1-en-3-one / Flavis No. 07.081	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4313-03-5 / 2,4-heptadienal, Hepta-2,4-dienal / Flavis No. 05.084	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4437-20-1 / Difurfuryl sulfide / Flavis No. 13.050	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4437-22-3 / Difurfuryl ether / Flavis No. 13.061	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4437-51-8 / Hexan-3,4-dione / Flavis No. 07.077	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 443-79-8 / (d-, l-) Isoleucine / Flavis No. 17.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4602-84-0 / 3,7,11-Trimethyldodeca-2,6,10-trien-1-ol / Flavis No. 02.029	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4630-07-3 / Valencene / Flavis No. 01.017	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 464-49-3 / (1R)-1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one / Flavis No. 07.215	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4674-50-4 / Nootkatone / Flavis No. 07.089	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4695-62-9 / d-Fenchone / Flavis No. 07.159	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4826-62-4 / 2-Dodecenal / Flavis No. 05.037	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4861-58-9 / sec-Pentylthiophene / Flavis No. 15.096 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 488-10-8 / 3-Methyl-2(pent-2-enyl)cyclopent-2-en-1-one / Flavis No. 07.094	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 4906-24-5 / sec-Butan-3-onyl acetate / Flavis No. 09.186	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 491-07-6 / d,l-Isomenthone / Flavis No. 07.078	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 499-75-2 / Carvacrol / Flavis No. 04.031	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 502-47-6 / Citronellic acid / Flavis No. 08.036	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 505-57-7 / 2-Hexenal; hex-2-enal / Flavis No. 05.189 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 507-70-0 / Borneol / Flavis No. 02.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 513-86-0 / 3-Hydroxybutan-2-one / Flavis No. 07.051	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 52-90-4 / L-Cysteine / Flavis No. 17.033	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 53398-83-7 / Hex-2-enyl butyrate / Flavis No. 09.396	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 534-22-5 / 2-Methylfuran / Flavis No. 13.030 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 536-78-7 / 3-Ethylpyridine / Flavis No. 14.061	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5392-40-5 / Citral / Flavis No. 05.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 541-31-1 / 3-Methylbutane-1-thiol / Flavis No. 12.171 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5421-17-0 / Hexyl phenylacetate / Flavis No. 09.804	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5471-51-2 / 4-(p-Hydroxyphenyl)butan-2-one / Flavis No. 07.055	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 55031-15-7 / 2-ethyl-3,(5or6)dimethylpyrazine / Flavis No. 14.100	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 551-08-6 / 3-Butylideneephthalide / Flavis No. 10.024	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5550-12-9 / Disodium guanosine 5'-monophosphate (GMP)	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 556-24-1 / Methyl isovalerate / Flavis No. 09.462	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 557-48-2 / Nona-2(trans),6(cis)-dienal / Flavis No. 05.058	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 562-74-3 / 4-Terpinenol / Flavis No. 02.072	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 56-40-6 / Glycine / Flavis No. 17.034	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 56-41-7 / L-Alanine / Flavis No. 17.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 56-84-8 / Aspartic acid / Flavis No. 17.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 56-86-0 / L-glutamic acid	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 57500-00-2 / Methyl furfuryl disulfide / Flavis No. 13.064	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 576-26-1 / 2,6-Dimethylphenol / Flavis No. 04.042	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 578-58-5 / 2,5-Dimethylphenol / Flavis No. 04.0192	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 586-62-9 / Terpinolene / Flavis No. 01.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5910-87-2 / tr-2, tr-4-Nonadienal / Flavis No. 05.194	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5910-89-4 / 2,3-Dimethylpyrazine / Flavis No. 14.050	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 593-08-8 / Tridecan-2-one / Flavis No. 07.103	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 593-81-7 / Trimethylamine hydrochloride / Flavis No. 11.024 [All species with the exception of laying hens]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5989-54-8 / l-Limonene / Flavis No. 01.046	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 600-14-6 / Pentan-2,3-dione / Flavis No. 07.060	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 60-12-8 / 2-Phenylethan-1-ol / Flavis No. 02.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 60-18-4 / l-Thyrosine / Flavis No. 17.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 611-13-2 / Methyl 2-furoate / Flavis No. 13.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 616-25-1 / Pent-1-en-3-ol / Flavis No. 02.099	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 61-90-5 / l-Leucine / Flavis No. 17.012	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 620-02-0 / 5-Methylfurfural / Flavis No. 13.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 621-82-9 / Cinnamic acid / Flavis No. 08.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 622-45-7 / Cyclohexyl acetate / Flavis No. 09.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 623-15-4 / 4-(2-Furyl)but-3-en-2-one / Flavis No. 13.044	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 623-17-6 / Furfuryl acetate / Flavis No. 13.128	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 624-41-9 / 2-Methylbutyl acetate / Flavis No. 09.286	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 63450-30-6 / 2,5 or 6-methoxy-3-methylpyrazine / Flavis No. 14.025	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 63-68-3 / L-Methionine / Flavis No. 17.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 63-91-2 / l-Phenylalanine / Flavis No. 17.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6485-40-1 / L-Carvone / Flavis No. 07.147	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 65505-17-1 / Methyl 2-methyl-3-furyl disulfide / Flavis No. 13.079	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 659-70-1 / 3-Methylbutyl 3-methylbutyrate / Flavis No. 09.463	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 67-03-8 / Thiamine hydrochloride / Flavis No. 16.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6728-26-3 / Hex-2(trans)-enal / Flavis No. 05.073	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6728-31-0 / Hept-4-enal / Flavis No. 05.085	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6750-03-4 / Nona-2,4-dienal / Flavis No. 05.071	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6789-80-6 / Hex-3(cis)-enal / Flavis No. 05.075	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 698-10-2 / 5-Ethyl-3-hydroxy-4-methylfuran-2(5H)-one / Flavis No. 10.023	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7048-04-6 / L-Cysteine HCl monohydrate [All species with the exception of cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 706-14-9 / Decano-1,4-lactone / Flavis No. 10.017	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 71-00-1 / (L-) Histidine / Flavis No. 17.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 71159-90-5 / p-Menth-1-ene-8-thiol / Flavis No. 12.085	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 713-95-1 / Dodecano-1,5-lactone / Flavis No. 10.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 72-18-4 / L-Valine / Flavis No. 17.028	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7367-88-6 / Ethyl dec-2-enoate / Flavis No. 09.283 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7452-79-1 / Ethyl 2-methylbutyrate / Flavis No. 09.409	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 74595-94-1 / 4H-1,3,5-Dithiazine, Dihydro-2,4,6-tris(2-methylpropyl)-; 5,6-Dihydro-2,4,6-trans(2-methylpropyl)4H-1,3,5-dithiazine / Flavis No. 15.113	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 74-79-3 / L-Arginine / Flavis No. 17.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 74-93-1 / Methanethiol / Flavis No. 12.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7540-51-4 / (-)-3,7-Dimethyl-6-octen-1-ol / Flavis No. 02.229	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 75-50-3 / Trimethylamine / Flavis No. 11.009 [All species with the exception of laying hens]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 75853-49-5 / 12-Methyltridecanal / Flavis No. 05.169 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 76-49-3 / Bornyl acetate / Flavis No. 09.017	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 76649-16-6 / Ethyl dec-4-enoate / Flavis No. 09.284 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 766-92-7 / Benzyl methyl sulfide / Flavis No. 12.077 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7774-82-5 / Tridec-2-enal / Flavis No. 05.078 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7779-65-9 / Isopentyl cinnamate / Flavis No. 09.742	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7786-44-9 / Nona-2,6-dien-1-ol / Flavis No. 02.049	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7786-61-0 / 2-Methoxy-4-vinylphenol / Flavis No. 04.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-35-3 / Linalyl isobutyrate / Flavis No. 09.423	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-36-4 / Linalyl butyrate / Flavis No. 09.050	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-59-1 / 3,5,5-Trimethylcyclohex-2-en-1-one / Flavis No. 07.126	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-70-6 / Linalool / Flavis No. 02.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-93-3 / Butan-2-one / Flavis No. 07.053	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 79-31-2 / 2-Methylpropionic acid / Flavis No. 08.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 79-69-6 / 4-(2,5,6,6-Tetramethyl-2-cyclohexenyl)-3-buten-2-one / Flavis No. 07.011	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 8007-35-0 / Terpeneol acetate / Flavis No. 09.830	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 80-59-1 / 2-Methylcrotonic acid / Flavis No. 08.064	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 81925-81-7 / 5-Methylhept-2-en-4-one / Flavis No. 07.139	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 821-55-6 / Nonan-2-one / Flavis No. 07.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 83-34-1 / 3-Methylindole / Flavis No. 14.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 85-91-6 / Methyl N-methylantranilate / Flavis No. 09.781 [All animal species with the exception of avian species]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 87-19-4 / Isobutyl salicylate / Flavis No. 09.750	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 87-20-7 / Isopentyl salicylate / Flavis No. 09.751	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 88-69-7 / 2-Isopropylphenol / Flavis No. 04.044	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 89-78-1 / DL-Menthol (racemic) / Flavis No.02.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 89-78-1 / Menthol / Flavis No. 02.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 89-79-2 / Isopulegol / Flavis No. 02.067	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 89-80-5 / trans-Menthone / Flavis No. 07.176	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 89-83-8 / Thymol / Flavis No. 04.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 90-05-1 / 2-Methoxyphenol / Flavis No. 04.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 91-10-1 / 2,6-Dimethoxyphenol / Flavis No. 04.036	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 928-91-6 / Hex-4(cis)-en-1-ol / Flavis No. 02.160	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 928-96-1 / Hex-3(cis)-en-1-ol / Flavis No. 02.056	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-04-9 / 2-Methoxynaphthalene / Flavis No. 04.074	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-16-3 / 1,2-Dimethoxy-4-(prop-1-enyl)benzene / Flavis No. 04.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-51-6 / 2-Methoxy-4-methylphenol / Flavis No. 04.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-53-8 / 2-Phenylpropanal / Flavis No. 05.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-92-5 / 1-Phenethyl acetate / Flavis No. 09.178	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 94-62-2 / Piperine / Flavis No. 14.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 95-16-9 / Benzothiazole / Flavis No. 15.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 95-48-7 / 2-Methylphenol / Flavis No. 04.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 95-65-8 / 3,4-Dimethylphenol / Flavis No. 04.048	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 95-87-4 / 2,5-Dimethylphenol / Flavis No. 04.019 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-42-7 / Carvyl acetate / Flavis No. 09.215	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-53-0 / Eugenol / Flavis No. 04.003 [All animal species with the exception of fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-62-1 / Ethyl isobutyrate / Flavis No. 09.413	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 98-00-0 / Furfuryl alcohol / Flavis No. 13.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 98-01-1 / Furfural / Flavis No. 13.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 98-02-2 / 2-Furanmethanethiol / Flavis No. 13.026	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 98-85-1 / 1-Phenylethan-1-ol / Flavis No. 02.064	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 98-86-2 / Acetophenone / Flavis No. 07.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 99-83-2 / alpha-Phellandrene / Flavis No. 01.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 99-85-4 / gamma-Terpinene / Flavis No. 01.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 99-86-5 / alpha-Terpinene / Flavis No. 01.019	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	Flavouring compounds	1j514ii	Sodium bisulphate [Pets and other non-food producing animals other than cats and mink; Cats; Mink]	Commission Implementing Regulation (EU) No 136/2012 of 16 February 2012 / Amended by Commission Implementing Regulation (EU) 2015/1414 of 20 August 2015	OJ L 46, 17.02.2012, p. 33 / Amended by OJ L 220, 21.08.2015, p. 3	08.03.2012	08.03.2022	17.02.12
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 79-09-4 / Propionic acid / Flavis No. 08.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	1k280	Propionic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	Flavourings compounds	2b0001	Smoke flavouring extract-[Dogs and cats]	Commission Implementing Regulation (EU) No 1076/2014 of 13 October 2014	OJ L 296, 14.10.2014, p. 19	03.11.2014	03.11.2024	15.10.14
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 99-87-6 / 1-Isopropyl-4-methylbenzene / Flavis No. 01.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01002	1-Isopropyl- 4-methylbenzene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 127-91-3 / Pin-2(10)-ene / Flavis No. 01.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01003	Pin-2(10)- ene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 80-56-8 / Pin-2(3)-ene / Flavis No. 01.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b01004	Pin-2(3)- ene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 87-44-5 / beta-Caryophyllene / Flavis No. 01.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU)2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01007	beta-caryophyllene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 79-92-5 / Camphene / Flavis No. 01.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU)2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01009	Camphene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1195-32-0 / 1-Isopropenyl-4-methylbenzene / Flavis No. 01.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU)2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01010	1-Isopropenyl-4- methylbenzene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13466-78-9 / delta-3-Carene / Flavis No. 01.029	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU)2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01029	delta-3- Carene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5989-27-5 / d-Limonene / Flavis No. 01.045	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU)2017/65 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b01045	d-Limonene	Commission Implementing Regulation (EU) 2017/65 of 14 December 2016	OJ L 13, 17.01.2017, p. 246	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-83-1 / 2-Methylpropan-1-ol / Flavis No. 02.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02001	2-Methylpropan-1-ol	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-51-3 / Isopentanol / Flavis No. 02.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02003	Isopentanol	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 71-36-3 / Butan-1-ol / Flavis No. 02.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02004	Butan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-27-3 / Hexan-1-ol / Flavis No. 02.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02005	Hexan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-87-5 / Octan-1-ol / Flavis No. 02.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02006	Octan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 143-08-8 / Nonan-1-ol / Flavis No. 02.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02007	Nonan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-53-8 / Dodecan-1-ol / Flavis No. 02.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02008	Dodecan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 100-51-6 / Benzyl alcohol / Flavis No. 02.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02010	Benzyl alcohol	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 98-55-5 / alpha-Terpineol / Flavis No. 02.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02014	alpha-Terpineol	Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	OJ L 13, 17.01.2017, p. 159	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7212-44-4 / Nerolidol / Flavis No. 02.018	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02018	Nerolidol	Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	OJ L 13, 17.01.2017, p. 159	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-70-6 / Heptan-1-ol / Flavis No. 02.021	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02021	Heptan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-96-6 / Octan-2-ol / Flavis No. 02.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02022	Octan-2-ol	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-30-1 / Decan-1-ol / Flavis No. 02.024	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02024	Decan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-21-8 / 3,7-Dimethyloctan-1-ol / Flavis No. 02.026	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02026	3,7-Dimethyloctan-1-ol	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 536-60-7 / 4-Isopropylbenzyl alcohol / Flavis No. 02.039	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b02039	4-Isopropylbenzyl alcohol	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 71-41-0 / Pentan-1-ol / Flavis No. 02.040	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02040	Pentan-1-ol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1197-01-9 / 2-(4-Methylphenyl)propan-2-ol; alpha.,alpha.,4-trimethylbenzyl alcohol; p-Cymen-8-ol; p-alpha-alpha-Trimethylbenzyl alcohol; 2-p-Tolyl-2-propanol; 8-Hydroxy p-cymene; Dimethyl p-Tolyl carbinol / Flavis No. 02.042	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02042	2-(4-Methylphenyl)propan-2-ol	Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	OJ L 13, 17.01.2017, p. 159	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 64-17-5 / Ethanol / Flavis No. 02.078	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02078	Ethanol	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 67-63-0 / Isopropanol / Flavis No. 02.079	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02079	Isopropanol	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-76-7 / 2-Ethylhexan-1-ol / Flavis No. 02.082	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02082	2-Ethylhexan-1-ol	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6032-29-7 / pentan-2-ol; sec-Amyl alcohol; alpha-Methyl butanol; Methyl n-propyl carbinol; Methyl n-Propyl carbinol; Propyl methyl carbinol; / Flavis No. 02.088	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b02088	Pentan-2-ol	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 589-98-0 / Octan-3-ol / Flavis No. 02.098	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02098	Octan-3-ol	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 8000-41-7 / Terpineol / Flavis No. 02.230	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b02230	Terpineol	Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	OJ L 13, 17.01.2017, p. 159	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 470-82-6 / 1,8-Cineole / Flavis No. 03.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/57 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b03001	1,8-Cineole	Commission Implementing Regulation (EU) 2017/57 of 14 December 2016	OJ L 13, 17.01.2017, p. 153	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-54-1 / Isoeugenol / Flavis No. 04.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/60 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b04004	Isoeugenol	Commission Implementing Regulation (EU) 2017/60 of 14 December 2016	OJ L 13, 17.01.2017, p. 177	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6627-88-9 / 4-Allyl-2,6-dimethoxyphenol / Flavis No. 04.051 [All animal species with the exception of fish and poultry]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/61 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b04051	4-Allyl-2,6-dimethoxyphenol [All animal species except fish and poultry]	Commission Implementing Regulation (EU) 2017/61 of 14 December 2016	OJ L 13, 17.01.2017, p. 181	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 75-07-0 / Acetaldehyde / Flavis No. 05.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05001	Acetaldehyde	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-38-6 / Propanal / Flavis No. 05.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05002	Propanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-72-8 / Butanal / Flavis No. 05.003	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05003	Butanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 78-84-2 / 2-Methylpropanal / Flavis No. 05.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05004	2-Methylpropanal	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-62-3 / Pentanal / Flavis No. 05.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05005	Pentanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 590-86-3 / 3-Methylbutanal / Flavis No. 05.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05006	3-Methylbutanal	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 66-25-1 / Hexanal / Flavis No. 05.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05008	Hexanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 124-13-0 / Octanal / Flavis No. 05.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05009	Octanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-31-2 / Decanal / Flavis No. 05.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05010	Decanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-54-9 / Dodecanal / Flavis No. 05.011	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05011	Dodecanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 100-52-7 / Benzaldehyde / Flavis No. 05.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05013	Benzaldehyde	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 120-14-9 / Veratraldehyde / Flavis No. 05.017	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05017	Veratraldehyde [All animal species except poultry and fish]	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-03-2 / 4-Isopropylbenzaldehyde / Flavis No. 05.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05022	4-Isopropylbenzaldehyde	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 124-19-6 / Nonanal / Flavis No. 05.025	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05025	Nonanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-87-0 / p-Tolualdehyde / Flavis No. 05.029	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05029	p-Tolualdehyde	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-71-7 / Heptanal / Flavis No. 05.031	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05031	Heptanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-44-7 / Undecanal / Flavis No. 05.034	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05034	Undecanal	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 96-17-3 / 2-Methylbutyraldehyde / Flavis No. 05.049	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05049	2-Methylbutyraldehyde	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 90-02-8 / Salicylaldehyde / Flavis No. 05.055	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b05055	Salicylaldehyde	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 135-02-4 / 2-Methoxybenzaldehyde / Flavis No. 05.129	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b05129	2-Methoxybenzaldehyde	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-57-7 / 1,1-Diethoxyethane / Flavis No. 06.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b06001	1,1-Diethoxyethane	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 101-48-4 / 1,1-Dimethoxy-2-phenylethane / Flavis No. 06.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b06006	1,1-Dimethoxy-2-phenylethane	Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	OJ L 13, 17.01.2017, p. 167	06.02.2017	06.02.2027	23.01.17

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2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-43-0 / Heptan-2-one / Flavis No. 07.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b07002	Heptan-2-one	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 107-87-9 / Pentan-2-one / Flavis No. 07.054	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b07054	Pentan-2-one	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1604-28-0 / 6-Methylhepta-3,5-dien-2-one / Flavis No. 07.099	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b07099	6-Methyl- hepta- 3,5-dien- 2-one	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 925-78-0 / Nonan-3-one / Flavis No. 07.113	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b07113	Nonan- 3- one	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 693-54-9 / Decan-2-one / Flavis No. 07.150	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b07150	Decan- 2 -one	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 64-18-6 / Formic acid / Flavis No. 08.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08001	Formic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 64-19-7 / Acetic acid / Flavis No. 08.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05

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2	b	Flavouring compound	2b08002	Acetic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 598-82-3 / Lactic acid / Flavis No. 08.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08004	Lactic acid	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-52-4 / Valeric acid / Flavis No. 08.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08007	Valeric acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 503-74-2 / 3-Methylbutyric acid / Flavis No. 08.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08008	3-Methylbutyric acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 142-62-1 / Hexanoic acid / Flavis No. 08.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08009	Hexanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 124-07-2 / Octanoic acid / Flavis No. 08.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08010	Octanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 334-48-5 / Decanoic acid / Flavis No. 08.011	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08011	Decanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 143-07-7 / Dodecanoic acid / Flavis No. 08.012	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08012	Dodecanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-80-1 / Oleic acid / Flavis No. 08.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08013	Oleic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 57-10-3 / Hexadecanoic acid / Flavis No. 08.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08014	Hexadecanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 544-63-8 / Tetradecanoic acid / Flavis No. 08.016	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08016	Tetradecanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 65-85-0 / Benzoic acid / Flavis No. 08.021	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08021	Benzoic acid	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-76-2 / 4-Oxovaleric acid / Flavis No. 08.023	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08023	4-Oxovaleric acid	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-15-6 / Succinic acid / Flavis No. 08.024	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08024	Succinic acid	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-17-8 / Fumaric acid / Flavis No. 08.025	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08025	Fumaric acid	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 111-14-8 / Heptanoic acid / Flavis No. 08.028	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08028	Heptanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-05-0 / Nonanoic acid / Flavis No. 08.029	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08029	Nonanoic acid	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-61-0 / 2-Methylvaleric acid / Flavis No. 08.031	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08031	2-Methylvaleric acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 88-09-5 / 2-Ethylbutyric acid / Flavis No. 08.045	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08045	2-Ethylbutyric acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 116-53-0 / 2-Methylbutyric acid / Flavis No. 08.046	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08046	2-Methylbutyric acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1188-02-9 / 2-Methylheptanoic acid / Flavis No. 08.047	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08047	2-Methylheptanoic acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 45019-28-1 / 4-Methylnonanoic acid / Flavis No. 08.062	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05

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2	b	Flavouring compound	2b08062	4-Methylnonanoic acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 54947-74-9 / 4-Methyloctanoic acid / Flavis No. 08.063	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b08063	4-Methyloctanoic acid	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 149-91-7 / Gallic acid / Flavis No. 08.080	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b08080	Gallic acid [All animal species except fish]	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 141-78-6 / Ethyl acetate / Flavis No. 09.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09001	Ethyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-60-4 / Propyl acetate / Flavis No. 09.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09002	Propyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-86-4 / Butyl acetate / Flavis No. 09.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09004	Butyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-19-0 / Isobutyl acetate / Flavis No. 09.005	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09005	Isobutyl acetate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 142-92-7 / Hexyl acetate / Flavis No. 09.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b09006	Hexyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-14-1 / Octyl acetate / Flavis No. 09.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09007	Octyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 143-13-5 / Nonyl acetate / Flavis No. 09.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09008	Nonyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-17-4 / Decyl acetate / Flavis No. 09.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09009	Decyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-66-3 / Dodecyl acetate / Flavis No. 09.010	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09010	Dodecyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 115-95-7 / Linalyl acetate / Flavis No. 09.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09013	Linalyl acetate	Commission Implementing Regulation (EU) 2017/58 of 14 December 2016	OJ L 13, 17.01.2017, p. 159	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 140-11-4 / Benzyl acetate / Flavis No. 09.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09014	Benzyl acetate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-28-7 / Eugenyl acetate / Flavis No. 09.020 [All animal species with the exception of poultry and fish]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09020	Eugenyl acetate	Commission Implementing Regulation (EU) 2017/61 of 14 December 2016	OJ L 13, 17.01.2017, p. 181	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 112-06-1 / Heptyl acetate / Flavis No. 09.022	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09022	Heptyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 79-20-9 / Methyl acetate / Flavis No. 09.023	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09023	Methyl acetate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 623-42-7 / Methyl butyrate / Flavis No. 09.038	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09038	Methyl butyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-21-7 / Butyl butyrate / Flavis No. 09.042	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09042	Butyl butyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 539-90-2 / Isobutyl butyrate / Flavis No. 09.043	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09043	Isobutyl butyrate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 540-18-1 / Pentyl butyrate / Flavis No. 09.044	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09044	Pentyl butyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2639-63-6 / Hexyl butyrate / Flavis No. 09.045	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09045	Hexyl butyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-39-4 / Octyl butyrate / Flavis No. 09.046	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09046	Octyl butyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-37-7 / Benzyl butyrate / Flavis No. 09.051	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09051	Benzyl butyrate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-38-3 / Ethyl decanoate / Flavis No. 09.059	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09059	Ethyl decanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-66-0 / Ethyl hexanoate / Flavis No. 09.060	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09060	Ethyl hexanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 626-77-7 / Propyl hexanoate / Flavis No. 09.061	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09061	Propyl hexanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 540-07-8 / Pentyl hexanoate / Flavis No. 09.065	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09065	Pentyl hexanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6378-65-0 / Hexyl hexanoate / Flavis No. 09.066	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09066	Hexyl hexanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-70-7 / Methyl hexanoate / Flavis No. 09.069	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09069	Methyl hexanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2198-61-0 / 3-Methylbutyl hexanoate / Flavis No. 09.070	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09070	3-Methylbutyl hexanoate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-94-4 / Ethyl formate / Flavis No. 09.072	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09072	Ethyl formate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-57-4 / Benzyl formate / Flavis No. 09.077	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09077	Benzyl formate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 104-62-1 / Phenethyl formate / Flavis No. 09.083	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09083	Phenethyl formate	Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	OJ L 13, 17.01.2017, p. 167	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-33-2 / Ethyl dodecanoate / Flavis No. 09.099	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09099	Ethyl dodecanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6309-51-9 / 3-Methylbutyl dodecanoate / Flavis No. 09.103	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09103	3-Methylbutyl dodecanoate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 124-06-1 / Ethyl tetradecanoate / Flavis No. 09.104	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09104	Ethyl tetradecanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-27-0 / Isopropyl tetradecanoate / Flavis No. 09.105	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09105	Isopropyl tetradecanoate	Commission Implementing Regulation (EU) 2017/55 of 14 December 2016	OJ L 13, 17.01.2017, p. 112	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-29-5 / Ethyl nonanoate / Flavis No. 09.107	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09107	Ethyl nonanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 106-32-1 / Ethyl octanoate / Flavis No. 09.111	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09111	Ethyl octanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2035-99-6 / 3-Methylbutyl octanoate / Flavis No. 09.120	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09120	3-Methylbutyl octanoate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-37-3 / Ethyl propionate / Flavis No. 09.121	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09121	Ethyl propionate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 122-63-4 / Benzyl propionate / Flavis No. 09.132	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1		Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09132	Benzyl propionate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 554-12-1 / Methyl propionate / Flavis No. 09.134	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09134	Methyl propionate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-68-0 / 3-Methylbutyl propionate / Flavis No. 09.136	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09136	3-Methylbutyl propionate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 539-82-2 / Ethyl valerate / Flavis No. 09.147	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09147	Ethyl valerate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 591-68-4 / Butyl valerate / Flavis No. 09.148	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09148	Butyl valerate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 110-45-2 / 3-Methylbutyl formate / Flavis No. 09.162	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09162	3-Methylbutyl formate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2396-83-0 / Ethyl hex-3-enoate / Flavis No. 09.191	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09191	Ethyl hex-3-enoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 628-97-7 / Ethyl hexadecanoate / Flavis No. 09.193	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09193	Ethyl hexadecanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 60-01-5 / Glyceryl tributryate / Flavis No. 09.211	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09211	Glyceryl tributryate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 623-70-1 / Ethyl trans-2-butenolate / Flavis No. 09.248	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09248	Ethyl trans-2-butenolate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 5457-70-5 / Phenethyl octanoate / Flavis No. 09.262	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09262	Phenethyl octanoate	Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	OJ L 13, 17.01.2017, p. 167	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 627-90-7 / Ethyl undecanoate / Flavis No. 09.274	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09274	Ethyl undecanoate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6938-45-0 / Benzyl hexanoate / Flavis No. 09.316	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09316	Benzyl hexanoate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 141-97-9 / Ethyl acetoacetate / Flavis No. 09.402	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09402	Ethyl acetoacetate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-85-8 / Isobutyl isobutyrate / Flavis No. 09.417	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b09417	Isobutyl isobutyrate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2050-01-3 / Isopentyl isobutyrate / Flavis No. 09.419	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09419	Isopentyl isobutyrate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-28-6 / Benzyl isobutyrate / Flavis No. 09.426	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09426	Benzyl isobutyrate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-48-0 / Phenethyl isobutyrate / Flavis No. 09.427	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09427	Phenethyl isobutyrate	Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	OJ L 13, 17.01.2017, p. 167	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 97-64-3 / Ethyl lactate / Flavis No. 09.433	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09433	Ethyl lactate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 138-22-7 / Butyl lactate / Flavis No. 09.434	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09434	Butyl lactate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 539-88-8 / Ethyl 4-oxovalerate / Flavis No. 09.435	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09435	Ethyl 4-oxovalerate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 123-25-1 / Diethyl succinate / Flavis No. 09.444	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09444	Diethyl succinate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 109-19-3 / Butyl isovalerate / Flavis No. 09.449	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09449	Butyl isovalerate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 103-38-8 / Benzyl isovalerate / Flavis No. 09.458	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09458	Benzyl isovalerate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 589-59-3 / Isobutyl isovalerate / Flavis No. 09.472	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09472	Isobutyl isovalerate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2349-07-7 / Hexyl isobutyrate / Flavis No. 09.478	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09478	Hexyl isobutyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 868-57-5 / Methyl 2-methylbutyrate / Flavis No. 09.483	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09483	Methyl 2-methylbutyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-53-3 / Diethyl malonate / Flavis No. 09.490	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09490	Diethyl malonate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 7492-70-8 / Butyl-O-butyryllactate / Flavis No. 09.491	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09491	Butyl-O-butyryllactate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 10032-15-2 / Hexyl 2-methylbutyrate / Flavis No. 09.507	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09507	Hexyl 2-methylbutyrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 77-93-0 / Triethyl citrate / Flavis No. 09.512	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09512	Triethyl citrate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 10032-13-0 / Hexyl isovalerate / Flavis No. 09.529	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09529	Hexyl isovalerate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 27625-35-0 / Isopentyl 2-methylbutyrate / Flavis No. 09.530	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09530	Isopentyl 2-methylbutyrate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2445-77-4 / 2-Methylbutyl isovalerate / Flavis No. 09.531	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09531	2-Methylbutyl isovalerate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 24817-51-4 / Phenethyl 2-methylbutyrate / Flavis No. 09.538	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09538	Phenethyl 2-methyl-butyrate	Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	OJ L 13, 17.01.2017, p. 167	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 61931-81-5 / Hex-3-enyl lactate / Flavis No. 09.545	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09545	Hex-3-enyl lactate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2177-77-7 / Methyl 2-methylvalerate / Flavis No. 09.549	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09549	Methyl 2-methylvalerate	Commission Implementing Regulation (EU) 2017/53 of 14 December 2016	OJ L 13, 17.01.2017, p. 1	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 20279-51-0 / Hexyl lactate / Flavis No. 09.580	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09580	Hexyl lactate	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 6259-76-3 / Hexyl salicylate / Flavis No. 09.581	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b09581	Hexyl salicylate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 51115-64-1 / 2-Methylbutyl butyrate / Flavis No. 09.659	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09659	2-Methylbutyl butyrate	Commission Implementing Regulation (EU) 2017/54 of 14 December 2016	OJ L 13, 17.01.2017, p. 80	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 102-16-9 / Benzyl phenylacetate / Flavis No. 09.705	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09705	Benzyl phenylacetate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-58-3 / Methyl benzoate / Flavis No. 09.725	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b09725	Methyl benzoate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 93-89-0 / Ethyl benzoate / Flavis No. 09.726	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09726	Ethyl benzoate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 94-46-2 / Decan-1-ol benzoate / Flavis No. 09.755	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09755	Isopentyl benzoate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 120-50-3 / Isobutyl benzoate / Flavis No. 09.757	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09757	Isobutyl benzoate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2050-08-0 / Pentyl salicylate / Flavis No. 09.762	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09762	Pentyl salicylate	Commission Implementing Regulation (EU) 2017/63 of 14 December 2016	OJ L 13, 17.01.2017, p. 214	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 94-47-3 / Phenethyl benzoate / Flavis No. 09.774	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b09774	Phenethyl benzoate	Commission Implementing Regulation (EU) 2017/59 of 14 December 2016	OJ L 13, 17.01.2017, p. 167	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 96-48-0 / Butyro-1,4-lactone / Flavis No. 10.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b10006	Butyro-1,4-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 705-86-2 / Decano-1,5-lactone / Flavis No. 10.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b10007	Decano-1,5-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 710-04-3 / Undecano-1,5-lactone / Flavis No. 10.011	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b10011	Undecano-1,5-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 108-29-2 / Pentano-1,4-lactone / Flavis No. 10.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b10013	Pentano-1,4-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3301-94-8 / Nonano-1,5-lactone / Flavis No. 10.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	29.04.06
2	b	Flavouring compound	2b10014	Nonano-1,5-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 698-76-0 / Octano-1,5-lactone / Flavis No. 10.015	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b10015	Octano-1,5-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 105-21-5 / Heptano-1,4-lactone / Flavis No. 10.020	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b10020	Heptano-1,4-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 695-06-7 / Hexano-1,4-lactone / Flavis No. 10.021	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b10021	Hexano-1,4-lactone	Commission Implementing Regulation (EU) 2017/56 of 14 December 2016	OJ L 13, 17.01.2017, p. 129	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3268-49-3 / 3-(Methylthio)propionaldehyde / Flavis No. 12.001	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12001	3-(Methylthio)propionaldehyde	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 13532-18-8 / Methyl 3-(methylthio)propionate / Flavis No. 12.002	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12002	Methyl 3-(methylthio)propionate	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 870-23-5 / Allylthiol / Flavis No. 12.004	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12004	Allylthiol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 75-18-3 / Dimethyl sulfide / Flavis No. 12.006	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12006	Dimethyl sulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 544-40-1 / Dibutyl sulfide/ Flavis No. 12.007	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12007	Dibutyl sulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2179-57-9 / Diallyl disulfide / Flavis No. 12.008	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12008	Diallyl disulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2050-87-5 / Diallyl trisulfide / Flavis No. 12.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12009	Diallyl trisulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 3658-80-8 / Dimethyl trisulfide / Flavis No. 12.013	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12013	Dimethyl trisulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 629-19-6 / Dipropyl disulfide / Flavis No. 12.014	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12014	Dipropyl disulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 57-06-7 / Allyl isothiocyanate / Flavis No. 12.025	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12025	Allyl isothiocyanate	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 624-92-0 / Dimethyl disulfide / Flavis No. 12.026	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12026	Dimethyl disulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 137-06-4 / 2-Methylbenzene-1-thiol / Flavis No. 12.027	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12027	2-Methylbenzene-1-thiol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2432-51-1 / S-Methyl butanethioate / Flavis No. 12.032	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b12032	S-Methyl butanethioate	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 2179-58-0 / Allyl methyl disulfide / Flavis No. 12.037	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12037	Allyl methyl disulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 505-10-2 / 3-(Methylthio)propan-1-ol / Flavis No. 12.062	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12062	3-(Methylthio)propan-1-ol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 51755-66-9 / 3-(Methylthio)hexan-1-ol / Flavis No. 12.063	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12063	3-(Methylthio)hexan-1-ol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 107-03-9 / 1-Propane-1-thiol / Flavis No. 12.071	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12071	1-Propane-1-thiol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 592-88-1 / Diallyl sulfide / Flavis No. 12.088	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12088	Diallyl sulfide	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 1618-26-4 / 2,4-Dithiapentane / Flavis No. 12.118	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12118	2,4-Dithiapentane	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 67952-60-7 / 2-Methyl-2-(methylthio)propanal / Flavis No. 12.168	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12168	2-Methyl-2-(methylthio) propanal	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 513-44-0 / 2-Methylpropane-1-thiol / Flavis No. 12.173	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12173	2-Methylpropane-1-thiol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 67-68-5 / Methylsulfinylmethane / Flavis No. 12.175	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12175	Methylsulfinyl methane	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 75-33-2 / Propane-2-thiol / Flavis No. 12.197	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b12197	Propane-2-thiol	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 119-84-6 / 3,4-Dihydrocoumarin / Flavis No. 13.009	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/57 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b13009	3,4-Dihydrocoumarin	Commission Implementing Regulation (EU) 2017/57 of 14 December 2016	OJ L 13, 17.01.2017, p. 153	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 16409-43-1 / 2-(2-Methylprop-1-enyl)-4-methyltetrahydropyran / Flavis No. 13.037	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/57 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b13037	2-(2-Methylprop-1-enyl)-4-methyltetrahydropyran	Commission Implementing Regulation (EU) 2017/57 of 14 December 2016	OJ L 13, 17.01.2017, p. 153	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 23654-92-4 / 3,5-Dimethyl-1,2,4-trithiolane / Flavis No. 15.025	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	Flavouring compound	2b15025	3,5-Dimethyl-1,2,4-trithiolane	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 67715-80-4 / 2-Methyl-4-propyl-1,3-oxathiane / Flavis No. 16.030	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b16030	2-Methyl-4-propyl-1,3-oxathiane	Commission Implementing Regulation (EU) 2017/62 of 14 December 2016	OJ L 13, 17.01.2017, p. 186	06.02.2017	06.02.2027	23.01.17
2	b	Flavouring compounds	2b16058	Naringin / (2S)-4H-1-Benzopyran-4-one,7-((2-O-(6-deoxy-alpha-L-mannopyranosyl)-beta-D-glucopyranosyl)oxy)-2,3-dihydro-5-hydroxy-2-(4-hydroxyphenyl) / CAS number 10236-47-2 / FLAVIS 16.058	Commission Implementing Regulation (EU) No 870/2012 of 24 September 2012	OJ L 257, 25.09.2012, p. 10	25.11.2012	25.11.2022	01.10.12
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 53956-04-0 / Glycyrrhizic acid, ammoniated / Flavis No. 16.060	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/64 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b16060	Glycyrrhizic acid ammoniated	Commission Implementing Regulation (EU) 2017/64 of 14 December 2016	OJ L 13, 17.01.2017, p. 242	06.02.2017	06.02.2027	23.01.17
2	b	natural or corresponding synthetic chemically defined flavourings		CAS No. 72401-53-7 / Tannic acid / Flavis No. 16.080	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2017/66 of 14 December 2016	07.11.05
2	b	Flavouring compound	2b16080	Tannic acid	Commission Implementing Regulation (EU) 2017/66 of 14 December 2016	OJ L 13, 17.01.2017, p. 259	06.02.2017	06.02.2027	23.01.17
2	b	Flavouring compound	2b920	L-cysteine hydrochloride monohydrate [Cat; Dogs]	Commission Implementing Regulation (EU) 2015/2306 of 10 December 2015	OJ L 326, 11.12.2015, p. 46	31.12.2015	31.12.2025	14.12.15
2	b	Flavouring compounds	2b957	Thaumatococcoside / EINECS: 258-822-2	Commission Implementing Regulation (EU) No 869/2012 of 24 September 2012	OJ L 257, 25.09.2012, p. 7	25.11.2012	25.11.2022	01.10.12
2	b	Artificial substances	E 959	Neohesperidine dihydrochalcone [Piglets; Dogs; Calves; Ovines]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ L 270, 14.12.1970, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2015/264 of 18 February 2015	07.11.05
2	b	Flavourings compounds	2b959	Neohesperidine dihydrochalcone [Piglets and pigs for fattening; Calves; Sheep; Fish; Dogs]	Commission Implementing Regulation (EU) 2015/264 of 18 February 2015	OJ L 45, 19.02.2015, p. 10	11.03.2015	11.03.2025	19.02.15
2	b	Artificial substances	E 954(iii)	Sodium saccharin [Piglets]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Abies alba</i> Mill., <i>A. sibirica</i> Ledeb.: Pine needle oil CAS 8021-29-2 FEMA 2905 CoE 5 EINECS 294-351-9	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Agathosma betulina</i> , synonyme <i>Barosma betulina</i> Bartl. et Wendl.: Buchu leaves oil CAS 68650-46-4 FEMA 2169 CoE 85 EINECS 283-474-3	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Allium cepa</i> L.: Onion absolute CoE 24 / Onion concentrate CoE 24 / Onion oleoresin CoE 24 / Onion extract CoE 24 / Onion oil CAS 8002-72-0 FEMA 2817 CoE 24 EINECS 232-498-2 / Onion tincture CoE 24	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Allium sativum</i> L.: Garlic oleoresin CAS 8000-78-0 CoE 26 EINECS 232-371-1 / Garlic oil CAS 8000-78-0 FEMA 2503 CoE 26 EINECS 232-371-1 / Garlic tincture CoE 26	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Althaea officinalis</i> L.: Althaea tincture CoE 31	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Amyris balsamifera</i> L.: Amyris oil CoE 33	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Anacardium occidentale</i> L.: Cashew oil CoE 34	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Andrographis paniculata</i> Nees: King of bitter extract CoE 37	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Anethum graveolens</i> L.: Dill herb oil CAS 8006-75-5 FEMA 2383 CoE 42 EINECS 289-790-8 / Dill tincture CoE 42 / Dill seed extract CAS 8006-75-5 CoE 42 EINECS 289-790-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Angelica sinensis</i> (Oliv.) Diels: Dong quai tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Anthemis nobilis</i> L.: Chamomile flower tincture CoE 48	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Apium graveolens</i> L.: Celery seed oil CAS 8015-90-5 FEMA 2271 CoE 52 EINECS 289-668-4 / Celery seed extract CAS 89997-35-3 FEMA 2270 CoE 52 EINECS 289-668-4 / Celery tincture CoE 52	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Arctium majus</i> Bernh. = <i>A. lappa</i> L.: Great burdock extract CoE 57 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Armoracia lapathifolia</i> Gilib. = <i>A. rusticana</i> (Gaertner) B. Meyer et Scherbius: Horseradish tincture CoE 145	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Artemisia absinthium</i> L.: Wormwood oil CAS 8008-93-3 FEMA 3116 CoE 61 EINECS 284-503-2 / Wormwood tincture CoE 61	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Artemisia annua</i> L.: Annual mugwort extract / Annual mugwort oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Artemisia cina</i> Berg.: Artemisia wormseeds tincture CoE 63	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Artemisia dracunculul</i> L.: Tarragon oil CAS 8016-88-4 FEMA 3043 CoE 64 EINECS 290-356-5	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Artemisia pallens</i> Wall.: Davana oil CAS 8016-03-3 FEMA 2359 CoE 69 EINECS 295-155-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Artemisia vulgaris</i> L.: Armoise / Mugwort oil CAS 8008-93-3 CoE 72 EINECS 284-503-2	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Astragalus membranaceus</i> L. = <i>A. pycnocladus</i> Boiss.et Haussk. ex Boiss.: Astragalus tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Bacopa monnieri</i> (L.) Pennell: Thyme leaved gratiola tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Bambusa</i> sp.: tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural products – botanically defined		<i>Berberis vulgaris</i> L.: Barberry concentrate CoE 86 / Barberry tincture CoE 86	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Betula pendula</i> Roth = <i>B. alba</i> L.: Birch tincture CoE 88	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Boswellia serrata</i> Roxb. ex Colebr.: Olibanum extract [All animal species]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Bupleurum rotundifolium</i> L.: Hare's ear tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cananga odorata</i> (Lam.) Hook. et Thoms.: Ylang-ylang oil CAS 8006-81-3 FEMA 3119 CoE 103 EINECS 297-681-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Capsicum annuum</i> L., <i>C. frutescens</i> L.: Capsicum oleoresin CAS 8023-77-6 FEMA 2234 CoE 108 EINECS 283-256-8 / Paprika oleoresin CAS 84625-29-6 FEMA 2834 CoE 107 EINECS 283-403-6 / Capsicum extract CAS 8023-77-6 FEMA 2233 CoE 108 EINECS 283-256-8 / Capsicum / Paprika tincture CoE 107/108	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Carlina acaulis</i> L.: Carline thistle tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Carum carvi</i> L. = <i>Apium carvi</i> L.: Caraway seed extract /oleoresin CAS 8000-42-8 CoE 112 EINECS 288-921-6 / Caraway seed oil CAS 8000-42-8 FEMA 2238 CoE 112 EINECS 288-921-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Castanea sativa</i> Mill.: Chestnut extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Chamomilla recutita</i> (L.) Rauschert.: Chamomile flower oil CAS 8022-66-2 FEMA 2273 CoE 273 EINECS 282-006-5	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cimicifuga simplex</i> (Wormsk. ex DC.) Ledeb. = <i>C. racemosa</i> (L.) Nutt.: Sarashina shoma extract / Sarashina shoma tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cinnamomum aromaticum</i> Nees, <i>C. cassia</i> Nees ex Blume: Cassia bark extract CAS 84961-46-6 FEMA 2257 CoE 131 EINECS 284-635-0 /Cassia oil CAS 8007-80-5 FEMA 2258 CoE 131 EINECS 284-635-0	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cinnamomum camphora</i> L.: Camphor oil white CAS 8008-51-3 FEMA 2231 CoE 130 EINECS 294-760-2 / Camphor oil brown CAS 8008-51-3 CoE 130 EINECS 294-760-2 / Camphor oil yellow CAS 8008-51-3 CoE 130 EINECS 294-760-2	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Cinnamomum zeylanicum</i> Bl., <i>C. verum</i> J.S. Presl: Cinnamon bark oleoresin CAS 84961-46-6 FEMA 2290 CoE 133 EINECS 283-479-0 / Cinnamon bark oil CAS 8015-91-6 FEMA 2291 CoE 133 EINECS 283-479-0 / Cinnamon leaf oil CAS 8015-91-6 FEMA 2292 CoE 133 EINECS 284-635-0 / Cinnamon tincture CoE 133	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Citrus aurantiifolia</i> (Christm.) Swingle: Lime oil expressed CAS 8008-26-2 FEMA 2631 CoE 141 EINECS 290-010-3 / Lime oil expressed terpeneless CAS 68916-84-7 FEMA 2632 CoE 141 / Lime oil distilled CAS 8008- 26-2 CoE 141 EINECS 290-010-3 / Lime essence oil CoE 141	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Citrus aurantium</i> L. var <i>myrtifolia</i> Ker-Gawl. = <i>C. aurantium</i> L. spp. Amara var. pumilia: Bitter orange extract of whole fruit CoE 138	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Citrus aurantium</i> L.: Neroli bigarade oil CAS 8016-38-4 FEMA 2771 CoE 136 EINECS 277-143-2 / Petitgrain bigarade oil CAS 8014- 17-3 FEMA 2855 CoE 136 EINECS 283-881-6 / Petitgrain bigarade absolute CAS 8014-17-3 CoE 136 EINECS 283-881-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Citrus limon</i> (L.) Burm.: Lemon extract CAS 84929-31-7 FEMA 2623 CoE 139 / Lemon oil distilled CAS 8008-56-8 CoE 139 EINECS 284-515-8 / Lemon oil expressed CAS 84929-31-7 FEMA 2625 CoE 139 EINECS 284-515-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Citrus reticulata</i> Blanco: Mandarin oil CAS 8008-31-9 FEMA 2657 CoE 142 / Mandarin, Tangerine terpenes CoE 142	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Citrus sinensis</i> (L.) Pers. = <i>C. aurantium</i> L. var. <i>dulcis</i> : Orange terpenes CAS 8028-48-6 CoE 143 EINECS 232- 433-8 / Orange oil cold pressed CAS 8028-48-6 FEMA 2825 CoE 143 EINECS 232-433-8 / Orange oil distilled CAS 68606-94- 0 FEMA 2821 CoE 143 EINECS 304-454-3 / Orange oil terpeneless CAS 8008-57-9 FEMA 2822/2826 CoE 143 EINECS 232-433-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Citrus x paradisi</i> Macfad.: Grapefruit oil expressed CAS 8016-20-4 FEMA 2530 CoE 140 EINECS 289-904-6 / Grapefruit extract CoE 140	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Coriandrum sativum</i> L.: Coriander oil CAS 8008-52-4 FEMA 2334 CoE 154 EINECS 283-880-0 / extract CAS 8008-52-4 FEMA 2334 CoE 154 EINECS 283-880-0 / Coriander leaf oil CoE 154	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Crataegus oxyacantha</i> L.p.p. et auct.: Hawthorne tincture CoE 156	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cuminum cyminum</i> L.: Cumin oil CAS 8014-13-9 FEMA 2340, 2343 CoE 161 EINECS 283-881-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Curcuma longa</i> L.: Turmeric extract CAS 8024-37-1 FEMA 3086 CoE 163 EINECS 283-882-1 / Turmeric oleoresin CAS 84775-52-0 FEMA 3087 CoE 163 EINECS 283-882-1 / Turmeric oil CAS 8024-37-1 FEMA 3085 CoE 163 EINECS 283-882-1 / Turmeric tincture CoE 163	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cymbopogon citratus</i> (DC.) Staph = <i>C. flexuosus</i> L.: Lemongrass oil CAS 8007-02-1 FEMA 2624 CoE 38 EINECS 289-752-0	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cymbopogon nardus</i> (L.) W. Wats.: Citronella oil CAS 8000-29-1 FEMA 2308 CoE 39 EINECS 289-753-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Cynara scolymus</i> L.: Artichoke extract CoE 565 / Artichoke tincture CoE 565	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Cytisus scoparius</i> (L.) Link: Common broom tincture CoE 170	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Echinacea angustifolia</i> DC.: Blacksamson echinacea extract [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Echinacea angustifolia</i> DC.: Blacksamson echinacea tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Echinacea purpurea</i> (L.) Moench.: Echinacea absolute / Echinacea extract [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Echinacea purpurea</i> (L.) Moench.: Echinacea tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Elettaria cardamomum</i> (L.) Maton: Cardamom oil CAS 85940-32-5 FEMA 2240 CoE 180 EINECS 288-922-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Eleutherococcus senticosus</i> Rupr. et Maxim. = <i>Acanthopanax</i> s. Harms: Taiga root extract / Taiga root tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Equisetum arvense</i> L.: Horsetail tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Eschscholzia californica</i> Cham.: California poppy tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Eucalyptus globulus</i> Labill.: Eucalyptus oil CAS 8000-48-4 FEMA 2466 CoE 185 EINECS 283-406-2 / Eucalyptus tincture CoE 185	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Eugenia caryophyllus</i> (C. Spreng.) Bull. = <i>Caryophyllus aromaticum</i> L. = <i>Syzygium aromaticum</i> L.: Clove leaf oil CAS 8000-34-8 FEMA 2325 CoE 188 EINECS 284-638-7 / Clove stem oil CAS 8000-34-8 FEMA 2328 CoE 188 / Clove tincture CoE 188 / Clove bud oil CAS 8000-34-8 FEMA 2323 CoE 188 EINECS 284-638-7	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Ferula assa-foetida</i> L.: Asafoetida extract / Asafoetida oil CAS 9000-04-8 FEMA 2108 CoE 196	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural products – botanically defined		<i>Filipendula ulmaria</i> (L.) Maxim.: Dropwort tincture CoE 199	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Foeniculum vulgare</i> Mill.: Fennel oil bitter CAS 8006-84-6 CoE 201 EINECS 283-414-6 / Fennel oil sweet CAS 8006-84-6 FEMA 2483 CoE 200 EINECS 282-892-3 / Fennel tincture CoE 200/201	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Fucus vesiculosus</i> L.: Algues absolute CAS 68917-51-1 CoE 206 EINECS 283-633-7	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Garcinia cambogia</i> Desrouss.: Garcinia extract [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Gaultheria procumbens</i> L.: Wintergreen oil CAS 90045-28-6 FEMA 3113 CoE 211 EINECS 289-888-0	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Gentiana lutea</i> L. = <i>G. purpurea</i> L.: Gentian tincture CoE 214	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Ginkgo biloba</i> L.: Ginkgo extract / Ginkgo tincture [All species]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Glycyrrhiza glabra</i> L.: Licorice extract CAS 97676-23-8 FEMA 2628 CoE 218 EINECS 272-837-1 / Licorice tincture CoE 218 / Licorice extract powder CAS 68916-91-6 FEMA 2629 CoE 218 EINECS 272-837-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Gymnostemma pentaphyllum</i> Makino: Immortality herb tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Harpagophytum procumbens</i> DC.: Devil's claw / grapple extract / Devil's claw / grapple tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Hedera helix</i> L.: Common ivy extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Helianthus annuus</i> L.: Sunflower absolute / Sunflower oil / Sunflower tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Helianthus annuus</i> L.: Sunflower extract [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Humulus lupulus</i> L.: Hop. Tincture CoE 233	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Hypericum perforatum</i> L.: St. John's wort tincture CoE 234	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Hyssopus officinalis</i> L. = <i>H. decumbens</i> Jord. & Fourr.: Hyssop. Oil CAS 8006-83-5 FEMA 2591 CoE 235 EINECS 283-266-3 [Cats & Dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Illicium verum</i> Hook, <i>Anisum stellatum</i> : Anise star oil terpenless CAS 8007-70-3 CoE 238 EINECS 283-518-1 / Anise star tincture CoE 238 / Anise star terpenes CoE 238 / Anise star oil terpeneless CAS 8007-70-3 CoE 238 EINECS 283-518-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural products – botanically defined		<i>Inula helenium</i> L.: Elecampane root tincture CoE 240	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Juniperus communis</i> L.: Juniper tincture CoE 249 / Juniper berry extract CAS 84603-69-0 CoE 249 EINECS 283-268-3 / Juniper berry oil CAS 8002-68-4 FEMA 2604 CoE 249 EINECS 283-268-3 / Juniper branches oil CAS 8012-91-7 CoE 249 EINECS 283-268-3	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Juniperus mexicana</i> Schiede: Cedarwood Texas oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Laurus nobilis</i> L.: Laurel leaves extract / oleoresin CAS 84603-73-6 FEMA 2613 CoE 255 EINECS 283-272-5 / Laurel leaves oil CAS 8002-41-3 CoE 255 EINECS 283-272-5 / Laurel tincture CoE 255	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Lavandula angustifolia</i> Mill., <i>L. angustifolia</i> x <i>L. latifolia</i> : Lavender oil CAS 8000-28-0 FEMA 2622 CoE 257 EINECS 289-995-2 / Lavender tincture CoE 257	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Lavandula latifolia</i> Medik.: Spike lavender oil CoE 256	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Lepidium meyenii</i> Walp.: Maca extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Leptospermum scoparium</i> J. R. et G. Forst.: Broom teatree oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Levisticum officinale</i> Koch: Lovage root oil CAS 8016-31-7 FEMA 2651 CoE 261 EINECS 284-292-7 [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Linum usitatissimum</i> L.: Linseed tincture CoE 263	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Litsea cubeba</i> Pers.: Litsea cubeba berry oil CAS 68855-99-2 FEMA 3846 CoE 491 EINECS 290-018-7	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Lythrum salicaria</i> L.: Purple loosestrife tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Macleaya cordata</i> (Willd.) R. Br.: Plume poppy absolute / Plume poppy extract / Plume poppy oil / Plume poppy tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Mallotus philippinensis</i> (Lam.) Muell. Arg.: Kamala extract CoE 535	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Malpighia glabra</i> L.: Acerola extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Malus sylvestris</i> Mill.: Apple concentrate CoE 386	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Matricaria recutita</i> : extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Medicago sativa</i> L.: Alfalfa tincture CoE 274	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Melaleuca alternifolia</i> Cheel.: Tea tree oil CAS 68647-73-4 FEMA 3902 CoE 275 EINECS 285-377-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Melaleuca cajuputi</i> Powell = <i>M. leucadendron</i> L.: Melaleuca cajuputi oil CoE 276	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Melaleuca viridiflora</i> Soland ex Gaertn.: Niaouli oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Melissa officinalis</i> L.: Balm leaves oil CAS 8014-71-9 FEMA 2113 CoE 280 EINECS 282-007-0 / Melissa balm tincture CoE 280	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Melissa officinalis</i> L.: Melissa oil CoE 280 / Balm leaves extract CAS 84082-61-1 FEMA 2112 CoE 280 EINECS 282-007-0	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Mentha arvensis</i> L.: Mentha arvensis oil CAS 68917-18-0 CoE 492 EINECS 290-058-5	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Mentha pulegium</i> L.: Pennyroyal oil CAS 8013-99-8 FEMA 2839 CoE 283 EINECS 290-061-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Mentha spicata</i> L.: Spearmint oil native CAS 8008- 79-5 FEMA 3032 CoE 286 (=CoE CoE 284b, 285a, 285c) EINECS 283-656-2 / Spearmint oil terpeneless CAS 8008-79-5 CoE 285 EINECS 283-656-2	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Mentha x piperita</i> L. = <i>M. aquatica</i> x <i>M. spicata</i> L.: Peppermint oil CAS 8006-90-4 FEMA 2848 CoE 282 EINECS 308-770-2 / Peppermint tincture CoE 282	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Momordica charantia</i> L.: Bitter melon tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Myristica fragrans</i> Houtt.: Mace oil CAS 8007-12-3 FEMA 2653 CoE 296 EINECS 282-013-3 / Nutmeg oil CAS 8008-45-5 FEMA 2793 CoE 296 EINECS 282-013-3 / Nutmeg oleoresin CAS 84082-68-8 CoE 296 EINECS 282-013-3	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Myroxylon balsamum</i> (L.) Harms var. <i>pereirae</i> : Balsam Peru oil CAS 8007-00-9 FEMA 2117 CoE 298 EINECS 232-352-8 / Balsam Peru extract CAS 8007-00-9 CoE 298 EINECS 232-352-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Myroxylon balsamum</i> (L.) Harms: Tolu balsam extract CAS 9000-64-0 FEMA 3069 CoE 297 EINECS 232-550-4	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Ocimum basilicum</i> L.: Basil oil CAS 8015-73-4 FEMA 2119 CoE 308 EINECS 283-900-8 / Basil tincture CoE 308	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Olea europaea</i> L.: Olive extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Opopanax chironium</i> (L.) Koch, <i>Commiphora erythrea</i> Engler: Opopanax oil CAS 8021-36-1 CoE 313 EINECS 232-558-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Origanum heracleoticum</i> L.: Greek oregano extract / oleoresin / Greek oregano oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Origanum majorana</i> L. = <i>Majorana hortensis</i> Moench.: Marjoram oil sweet CAS 8015-01-8 FEMA 2663 CoE 316 EINECS 282-004-4	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Origanum vulgare</i> L., <i>Lippia</i> ssp.: Oregano oil CoE 317 / Oregano tincture CoE 317	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Paeonia lactiflora</i> Pall. = <i>P. albiflora</i> Pall.: Chinese peony tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Panax ginseng</i> C. A. Mey.: Ginseng extract CoE 318 [Cat and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Panax ginseng</i> C. A. Mey.: Ginseng tincture CoE 318	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Passiflora edulis</i> Sims. = <i>P. incarnata</i> L.: Passionfruit extract CoE 321 / Passionfruit tincture CoE 321	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	29.04.06
2	b	natural products – botanically defined		<i>Pelargonium asperum</i> Her. ex Spreng.: Geranium oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pelargonium graveolens</i> L'Herit. ex Ait.: Geranium rose oil CAS 8000-46-2 FEMA 2508 CoE 324 EINECS 290-140-0	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Petroselinum sativum</i> Hoffm. = <i>P. crispum</i> Mill. = <i>P. hortense</i> L.: Parsley leaf oil CAS 8000-68-6 FEMA 2836 CoE 326 EINECS 281-677-1 / Parsley seed oil CAS 8000-68-6 CoE 326 EINECS 281-677-1 / Parsley tincture CoE 326	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Peumus boldus</i> Mol.: Boldo absolute CoE 328 / Boldo extract CoE 328 / Boldo oil CoE 328 / Boldo tincture CoE 328	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pimenta dioica</i> L. Merr. = <i>P. officinalis</i> Lind L.: Allspice oil CAS 8006-77-7 FEMA 2018 CoE 335 EINECS 284-540-4	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Pimenta racemosa</i> (Mill.) J.W.Moore: Bay oil CAS 8006-78-8 CoE 334	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pimpinella anisum</i> L.: Anise oil CAS 84775-42-8 FEMA 2094 CoE 336 EINECS 283-872-7 / Anise tincture CoE 336	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pinus pinaster</i> Soland.: Pine oil / Pine tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pinus spp.</i> , e.g. <i>P. sylvestris</i> L.: Pine oil white CAS 8002-09-3 CoE 340	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pinus spp.</i> , e.g. <i>P. sylvestris</i> L.: Pine tincture CoE 340	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Piper methysticum</i> G. Forst.: Kawa-kawa tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Piper nigrum</i> L.: Pepper absolute black CAS 8006-82-4 CoE 347 EINECS 284-524-7 / Pepper oil black CAS 8006-82-4 FEMA 2845 CoE 347 EINECS 284-524-7 / Pepper oil white CAS 8006-82-4 FEMA 2851 CoE 347 EINECS 284-524-7 / Pepper oleoresin / extract black CAS 84929-41-9 FEMA 2846 CoE 347 EINECS 284-524-7 / Pepper oleoresin white CAS 84929-41-9 FEMA 2852 CoE 347 EINECS 284-524-7	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Plantago ovata</i> L.: Fleawort absolute [Cats and dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Pogostemon cablin</i> (Blanco) Benth.: Patchouli oil CAS 8014-09-3 FEMA 2838 CoE 353 EINECS 282-493-4	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Potentilla erecta</i> L.; synonyme <i>Potentilla tormentilla</i> Stokes: Tormentill tincture CoE 493	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Punica granatum</i> L.: Pomegranate bark extract CAS 84961-57-9 FEMA 2918 CoE 381	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Quercus robur</i> L., <i>Q. pedunculata</i> Ehrh.: Oak wood english cresote / extract CAS 71011-28-4 CoE 390 EINECS 275-129-0	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Quillaja saponaria</i> Molina: Quillaia extract CoE 391	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Ribes nigrum</i> L.: Black currant extract CoE 399	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Rosa canina</i> L.: Rose tincture CoE 403	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Rosmarinus officinalis</i> L.: Rosemary oil CAS 8000-25-7 FEMA 2992 CoE 406 EINECS 283-291-9 / Rosemary oleoresin / Rosemary extract CAS 84604-14- 8 CoE 406 EINECS 283-291-9 / Rosemary tincture CoE 406	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Rubus</i> spp., (e.g. <i>Rubus fruticosus</i> L.): Blackberry tincture CoE 408	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Salix alba</i> L.: White willow extract / White willow tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Salvia lavandulifolia</i> Vahl: Spanish sage oil CAS 8016- 65-7 FEMA 3003 CoE 413	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Salvia officinalis</i> L.: Sage oil CAS 8022-56-8 FEMA 3001 CoE 414 EINECS 283-291-0 / Sage tincture CoE 414	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Salvia sclarea</i> L.: Clary sage oil CAS 8016-63-5 FEMA 2321 CoE 415 EINECS 283-911-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Sambucus canadensis</i> L., <i>S. nigra</i> L.: Elder flowers / Elderberry tincture CoE 417	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Satureja hortensis</i> L.: Savory summer oil CAS 8016-68-0 FEMA 3013 CoE 425 EINECS 283-922-8 / Savory summer tincture CoE 425	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Schinopsis Balansae</i> : quebracho colorado condensed tannins extract CAS 1401-55-04	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	08.11.07
2	b	natural products – botanically defined		<i>Schisandra chinensis</i> (Turcz.) Baill.: Omicha tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Silybum marianum</i> (L.) Gaertn. = <i>Carduus marianus</i> L.: Milk thistle extract CoE 551 / Milk thistle tincture CoE 551	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Solidago virgaurea</i> L.: Goldenrot tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Sophora japonica</i> L.: Pagoda tree oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Stevia rebaudiana</i> (Bertoni) Hemsl.: Stevia extract CoE 552	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Styrax benzoin</i> Dryand., <i>S. tonkinensis</i> (Pierre) Craib ex Hartwich: Benzoin resinoid CAS 9000-05-9FEMA 2133 CoE 439 EINECS 232- 523-7	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Tabebuia impetiginosa</i> (Mart. ex DC.) Toledo: Pau d'arco tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Tagetes erecta</i> L., <i>T. glandulifera</i> Schrank., <i>T. minuta</i> L. e.a.: Tagetes oil CAS 8016- 84-0 FEMA 3040 CoE 443/494 EINECS 294-862-7	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Tanacetum vulgare</i> L.: Tansy tincture CoE 446	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Taraxacum officinale</i> Wiggers: Dandelion root solid extract CAS 68990-74-9 FEMA 2358 CoE 447 EINECS 273-624-6 / Dandelion leaves solid extract CoE 447 / Dandelion fluid extract CAS 68990-74-9 FEMA 2357 CoE 447 EINECS 273-624-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Thea sinensis</i> L. = <i>Camellia thea</i> Link. = <i>Camellia sinensis</i> (L.) O. Kuntze: Tea extract CAS 84650-60-2 CoE 451 EINECS 283-519-7 / Tea tincture CoE 451	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Theobroma cacao</i> L.: Cocoa absolute CoE 452 / Cocoa extract CAS 84649-99-0 CoE 452 EINECS 283-460-6	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Thymus capitatus</i> Hoffm. & Link. = <i>Coridothymus capitatus</i> L.: Thymus, Origanum oil CAS 8007-11-2 FEMA 2828 CoE 454 EINECS 290-371-1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Thymus mastichina</i> L.: Spanish marjoram oil CAS 8016-33-9 EINECS 284-294-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Thymus serpyllum</i> L.: Wild thyme tincture CoE 455	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Thymus vulgaris</i> L., <i>T. zygis</i> L.: Thyme oil CAS 8007- 46-3 FEMA 3064 CoE 456/457 EINECS 284-535-7 / oleoresin CAS 8007-46-3 CoE 456/457 EINECS 284-535-7 / Thyme oleoresin red CAS 8007- 46-3 CoE 456/457 EINECS 284-535-7 / Thyme oleoresin grey CoE / Thyme oil red CAS 8007-46- 3 CoE 456 EINECS 284-535-7 / Thyme oil white CAS 8007-46-3 FEMA 3065 CoE 457 EINECS 284-535-7 / Thyme extract / Thyme tincture CoE 456/457	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Trachyspermum ammi</i> (L.) Sprag. et Turr.: Ajowan oil	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Trigonella foenum-graecum</i> L.: Fenugreek absolute CAS 84625-40-1 FEMA 2486 CoE 460 EINECS 283-415-1 / Fenugreek extract CAS 84625-40-1 FEMA 2485 CoE 460 EINECS 283-415-1 / Fenugreek oleoresin CAS 84625-40-1 FEMA 2486 CoE 460 EINECS 283-415-1 / Fenugreek tincture CoE 460	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Uncaria tomentosa</i> L. = <i>Orouparia guianensis</i> Aubl.: Cat's claw extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Urtica dioica</i> L.: Common nettle extract CoE 468	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Urtica urens</i> L.: Dwarf nettle tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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2	b	natural products – botanically defined		<i>Vaccinium myrtillus</i> L.: Blueberry tincture CoE 469	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Valeriana officinalis</i> L.: Valerian root extract CAS 92927-02-1 FEMA 3099 CoE 473 / Valerian root tincture CoE 473	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Vanilla planifolia</i> G.Jacks. = <i>V. fragrans</i> Salisb.: Vanilla extract CAS 8024-06-4 FEMA 3105 CoE 474 EINECS 283-521-8 / Vanilla tincture CoE 474	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Vetiveria zizanioides</i> (L.) Nash.: Vetiver oil CAS 8016-96-4 CoE 479 EINECS 282-490-8	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Viburnum prunifolium</i> L.: Black snow ball tincture CoE 480	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Vitex agnus-castus</i> L.: Lilac chastetree tincture / Lilac chastetree extract	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Vitis vinifera</i> L.: Cognac oil green CAS 8016-21-5 FEMA 2331 CoE 485 EINECS 232-403-4 / Cognac oil white CAS 8016-21-5 FEMA 2332 CoE 485 EINECS 232-403-4 / Grape skin extract CoE 485 / Grape seed extract CoE 485	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Vitis vinifera</i> spp. <i>Vinifera</i> : Dry grape extract (mixture of seed and skin extract); CoE 485; CAS number 85594-37-2; FEMA 4045 [All species with the exception of dogs]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Withania somnifera</i> (L.) Dunal. = <i>Physalis somnifera</i> Link: Ashwagandha tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
2	b	natural products – botanically defined		<i>Yucca mohavensis</i> Sarg. = <i>Y. schidigera</i> Roezl ex Ortgies: Mojave yucca extract CAS 90147-57-2 FEMA 3121 EINECS 290-449-0 / Mojave yucca tincture	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – botanically defined		<i>Zingiber officinale</i> Rosc.: Ginger extract CAS 84696-15-1 FEMA 2521 CoE 489 EINECS 283-634-2 / Ginger oleoresin CAS 84696-15-1 FEMA 2523 CoE 489 EINECS 283-634-2 / Ginger oil CAS 8007-08-7 FEMA 2522 CoE 489 EINECS 283-634-2 / Ginger tincture CoE 489	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
2	b	natural products – non plant origin		<i>Sus scrofa</i> (extract from defatted porcine pancreatic glands) [Cats and dogs and other carnivorous and omnivorous companion animals such as ferrets]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a672a	Retinyl acetate, or Vitamin A [Piglets (suckling and weaned); Pigs for fattening; Sows; Other pigs; Chickens and minor poultry species; Turkeys; Other poultry; Dairy cows and cows for reproduction; Calves for rearing; Other calves and cows; Lambs and kids for rearing; Cattle, sheep and goats for fattening; Other bovines, sheep and goats; Mammals; Other animal species]	Commission Implementing Regulation (EU) No 2015/724 of 5 May 2015	OJ L 115, 06.05.2015, p. 25	26.05.2015	26.05.2025	06.05.15
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a672b	Retinyl palmitate or Vitamin A [Piglets (suckling and weaned); Pigs for fattening; Sows; Other pigs; Chickens and minor poultry species; Turkeys; Other poultry; Dairy cows and cows for reproduction; Calves for rearing; Other calves and cows; Lambs and kids for rearing; Cattle, sheep and goats for fattening; Other bovines, sheep and goats; Mammals; Other animal species]	Commission Implementing Regulation (EU) No 2015/724 of 5 May 2015	OJ L 115, 06.05.2015, p. 25	26.05.2015	26.05.2025	06.05.15

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<i>(Annex I of Reg. 1831/03)</i>									
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a672c	Retinyl propionate or Vitamin A [Piglets (suckling and weaned); Pigs for fattening; Sows; Other pigs; Chickens and minor poultry species; Turkeys; Other poultry; Dairy cows and cows for reproduction; Calves for rearing; Other calves and cows; Lambs and kids for rearing; Cattle, sheep and goats for fattening; Other bovines, sheep and goats; Mammals; Other animal species]	Commission Implementing Regulation (EU) No 2015/724 of 5 May 2015	OJ L 115, 06.05.2015, p. 25	26.05.2015	26.05.2025	06.05.15
3	a	Vitamins and provitamins		Thiamine hydrochloride or Vitamin B1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2015/897 of 11 June 2015	07.11.05
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a820	Thiamine hydrochloride or Vitamin B1	Commission Implementing Regulation (EU) 2015/897 of 11 June 2015	OJ L 147, 12.06.2015, p. 8	02.07.2015	02.07.2025	12.06.2015
3	a	Vitamins and provitamins		Thiamine mononitrate or Vitamin B1	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2015/897 of 11 June 2015	07.11.05
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a821	Thiamine mononitrate or Vitamin B1	Commission Implementing Regulation (EU) 2015/897 of 11 June 2015	OJ L 147, 12.06.2015, p. 8	02.07.2015	02.07.2025	12.06.2015
3	a	Vitamins and provitamins		Vitamin B2 / Riboflavin	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	a	Vitamins and provitamins		Vitamin B2 / Riboflavin-5'-phosphate ester monosodium salt	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	a	Vitamins and provitamins	3a831	Vitamin B6 / pyridoxine hydrochloride	Commission Implementing Regulation (EU) No 515/2011 of 25 May 2011	OJ L 138, 26.05.2011, p. 40	15.06.2011	15.06.2021	26.05.11
3	a	Vitamins and provitamins		Vitamin B12 / Cyanocobalamin	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a300	Ascorbic acid or Vitamin C	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15

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<i>(Annex I of Reg. 1831/03)</i>									
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a311	Sodium ascorbyl phosphate or Vitamin C	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a312	Sodium calcium ascorbyl phosphate or Vitamin C	Commission Implementing Regulation (EU) 2015/1061 of 2 July 2015	OJ L 174, 03.07.2015, p. 8	23.07.2015	23.07.2025	04.08.15
3	a	Vitamins and provitamins	E 671	Vitamin D / Vitamin D ₃ [Pigs; Piglets; Bovines; Ovines; Calves; Equines; Chickens for fattening; Turkeys; Other poultry; Fish; Other species or categories of animals]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC)	OJ L 124, 18.05.1991, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	a	Vitamins and provitamins	3a670a	Vitamin D / Stabilised form of 25-hydroxycholecalciferol; CAS number: 63283-36-3 [Chickens for fattening; Turkeys for fattening; Other poultry; Pigs]	Reg. (EC) No 887/2009 of 25 September 2009	OJ L 254, 26.09.2009, p. 68	16.10.2009	16.10.2019	28.09.09
3	a	Vitamins, pro-vitamins and chemically well-defined substances having similar effect	3a841	Calcium-D-pantothenate	Commission Implementing Regulation (EU) No 669/2014 of 18 June 2014 / <i>Corrigendum</i> in OJ L 281 of 25.09.2014 p. 9	OJ L 179, 19.06.2014, p. 62 / Corrigendum OJ L 281 of 25.09.2014 p. 9	19.06.2014	09.07.2024	20.06.2014
3	a	Vitamins, pro-vitamins and chemically well-defined substances having similar effect	3a842	D-panthenol	Commission Implementing Regulation (EU) No 669/2014 of 18 June 2014 / <i>Corrigendum</i> in OJ L 281 of 25.09.2014 p. 9	OJ L 179, 19.06.2014, p. 62 / Corrigendum OJ L 281 of 25.09.2014 p. 9	19.06.2014	09.07.2024	20.06.2014
3	a	Vitamins and provitamins	3a700	Vitamin E or all-rac-alpha-tocopheryl acetate or RRR-alpha-tocopheryl acetate or RRR alpha tocopherol [All species]	Reg. (EU) No 26/2011 of 14 January 2011 / <i>Correction</i> in Commission Implementing Regulation (EU) 2015/1747 of 30 September 2015	OJ L 11, 15.01.2011, p. 18 / Correction in OJ L 256, 01.10.2015, p. 7	04.02.2011	04.02.2021	17.01.11
3	a	Vitamins and provitamins	3a710	Menadione sodium bisulphite or Vitamin K ₃	Commission Implementing Regulation (EU) 2015/2307 of 10 December 2015	OJ L 329, 11.12.2015, p. 49	31.12.2015	31.12.2025	14.12.15
3	a	Vitamins and provitamins	3a711	Menadione nicotinamide bisulphite or Vitamin K ₃	Commission Implementing Regulation (EU) 2015/2307 of 10 December 2015	OJ L 329, 11.12.2015, p. 49	31.12.2015	31.12.2025	14.12.15
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a920	Betaine anhydrous	Commission Implementing Regulation (EU) 2015/1060 of 2 July 2015	OJ L 174, 03.07.2015, p. 3	23.07.2015	23.07.2025	04.08.15
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a921	Betaine anhydrous produced from genetically modified sugar beet (Holder of the authorisation Trouw Nutrition International BV)	Commission Implementing Regulation (EU) 2015/1060 of 2 July 2015	OJ L 174, 03.07.2015, p. 3	23.07.2015	23.07.2025	04.08.15

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3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a925	Betaine hydrochloride	Commission Implementing Regulation (EU) 2015/1060 of 2 July 2015	OJ L 174, 03.07.2015, p. 3	23.07.2015	23.07.2025	04.08.15
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a880	Biotin	Commission Implementing Regulation (EU) No 2015/723 of 5 May 2015	OJ L 115, 06.05.2015, p. 22	26.05.2015	26.05.2025	06.05.15
3	a	Vitamins, provitamins and chemically well-defined substances having a similar effect	3a910	L-carnitine	Commission Implementing Regulation (EU) 2015/662 of 28 April 2015	OJ L 110, 29.04.2015, p. 5	19.05.2015	19.05.2025	04.05.15
3	a	Vitamins, provitamins and chemically well-defined substances having a similar effect	3a911	L-carnitine L-tartrate (LCLT)	Commission Implementing Regulation (EU) 2015/662 of 28 April 2015	OJ L 110, 29.04.2015, p. 5	19.05.2015	19.05.2025	04.05.15
3	a	Vitamins, pro-vitamins and chemically well-defined substances having similar effect	3a890	Choline chloride	Commission Implementing Regulation (EU) No 795/2013 of 21 August 2013	OJ L 224, 22.08.2013, p. 1	11.09.2013	11.09.2023	28.08.13
3	a	Vitamins, pro-vitamins and chemically well-defined substances having similar effect	3a316	Folic acid	Commission Implementing Regulation (EU) No 803/2013 of 22 August 2013	OJ L 225, 23.08.2013, p. 17	12.09.2013	12.09.2023	28.08.13
3	a	Vitamins, pro-vitamins and chemically well-defined substances having similar effect	3a314	Niacin	Commission Implementing Regulation (EU) No 642/2013 of 4 July 2013	OJ L 186, 05.07.2013, p. 4	25.07.2013	25.07.2023	05.07.13
3	a	Vitamins, pro-vitamins and chemically well-defined substances having similar effect	3a315	Niacinamide	Commission Implementing Regulation (EU) No 642/2013 of 4 July 2013	OJ L 186, 05.07.2013, p. 4	25.07.2013	25.07.2023	05.07.13
3	a	Chemically well defined substances having a similar biological effect to vitamins		Omega-6 Essential Unsaturated Fatty acids (as octadecadienoic acid) [Pigs for fattening; Sows for reproduction; Sows, in order to have benefit in piglets; Cows for reproduction; Dairy cows for milk production]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a900	Inositol [Fish and crustacean]	Commission Implementing Regulation (EU) No 1249/2014 of 21 November 2014	OJ L 335, 22.11.2014, p. 7	12.12.2014	12.12.2024	28.11.14
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a370	Taurine [Canidae; Felidae, Mustelidae; carnivorous Fish]	Commission Implementing Regulation (EU) No 2015/722 of 5 May 2015	OJ L 115, 06.05.2015, p. 18	26.05.2015	26.05.2025	06.05.15
3	a	Vitamins and provitamins	E 160 a	Beta-carotene / (See also category 2; a (iii); Carotenoids and xanthophylls)	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Transitional measures in article 2 of Commission Implementing Regulation (EU) 2015/1103 of 8 July 2015	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
3	a	Vitamins, provitamins and chemically well-defined substances having similar effect	3a160(a)	Beta-carotene	Commission Implementing Regulation (EU) No 2015/1103 of 8 July 2015	OJ L 181, 09.07.2015, p. 57	29.07.2015	29.07.2025	04.08.15
3	b	Trace elements	E 1	Iron – Fe , Ferric chloride, hexahydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg.(EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum OJ L 14, 21.01.2004, p. 54</i>	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 1	Iron – Fe , Ferric oxide	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg.(EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum OJ L 14, 21.01.2004, p. 54</i>	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 1	Iron – Fe , Ferrous carbonate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg.(EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum OJ L 14, 21.01.2004, p. 54</i>	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 1	Iron – Fe , Ferrous chelate of amino acids, hydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg.(EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum OJ L 14, 21.01.2004, p. 54</i>	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Trace elements	E 1	Iron – Fe , Ferrous chelate of glycine, hydrate	Reg. (EC) No 479/2006	OJ L 86, 24.03.2006, p. 4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	24.04.06
3	b	Trace elements	E 1	Iron – Fe , Ferrous fumarate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg. (EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 1	Iron – Fe , Ferrous sulphate, heptahydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg. (EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 1	Iron – Fe , Ferrous sulphate, monohydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / Corrected by Reg. (EC) No 2112/2003 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / OJ L 317, 02.12.2003, p. 22 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Compounds of trace elements	3b201	Potassium iodide	Commission Implementing Regulation (EU) 2015/861 of 3 June 2015	OJ L 137, 04.06.2015, p. 1	24.06.2015	24.06.2025	04.06.15
3	b	Compounds of trace elements	3b202	Calcium iodate, anhydrous	Commission Implementing Regulation (EU) 2015/861 of 3 June 2015	OJ L 137, 04.06.2015, p. 1	24.06.2015	24.06.2025	04.06.15
3	b	Compounds of trace elements	3b203	Coated granulated calcium iodate, anhydrous	Commission Implementing Regulation (EU) 2015/861 of 3 June 2015	OJ L 137, 04.06.2015, p. 1	24.06.2015	24.06.2025	04.06.15

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Compound of trace elements	3b301	Cobalt(II) acetate tetrahydrate [Ruminants with a functional rumen, equidae, lagomorphs, rodents, herbivore reptiles and zoo mammals]	Commission Implementing Regulation (EU) No 601/2013 of 24 June 2013 / Amended by Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	OJ L 172, 25.06.2013, p. 14/ Corrigendum DE OJ L 179 DE, 29.06.2013, p. 105 / Amended by OJ L 41, 12.02.2014, p. 3	15.07.2013	15.07.2023 / Transitional measures in article 2 of Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	25.06.13
3	b	Compound of trace elements	3b302	Cobalt(II) carbonate [Ruminants with a functional rumen, equidae, lagomorphs, rodents, herbivore reptiles and zoo mammals]	Commission Implementing Regulation (EU) No 601/2013 of 24 June 2013 / Amended by Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	OJ L 172, 25.06.2013, p. 14/ Corrigendum DE OJ L 179 DE, 29.06.2013, p. 105 / Amended by OJ L 41, 12.02.2014, p. 3	15.07.2013	15.07.2023 / Transitional measures in article 2 of Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	25.06.13
3	b	Compound of trace elements	3b303	Cobalt(II) carbonate hydroxide (2:3) monohydrate [Ruminants with a functional rumen, equidae, lagomorphs, rodents, herbivore reptiles and zoo mammals]	Commission Implementing Regulation (EU) No 601/2013 of 24 June 2013 / Amended by Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	OJ L 172, 25.06.2013, p. 14/ Corrigendum DE OJ L 179 DE, 29.06.2013, p. 105 / Amended by OJ L 41, 12.02.2014, p. 3	15.07.2013	15.07.2023 / Transitional measures in article 2 of Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	25.06.13
3	b	Compound of trace elements	3b304	Coated granulated cobalt(II) carbonate [Ruminants with a functional rumen, equidae, lagomorphs, rodents, herbivore reptiles and zoo mammals]	Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	OJ L 41, 12.02.2014, p. 3	15.07.2013	15.07.2023	12.02.14
3	b	Compound of trace elements	3b305	Cobalt(II) sulphate, heptahydrate [Ruminants with a functional rumen, equidae, lagomorphs, rodents, herbivore reptiles and zoo mammals]	Commission Implementing Regulation (EU) No 601/2013 of 24 June 2013 / Amended by Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	OJ L 172, 25.06.2013, p. 14/ Corrigendum DE OJ L 179 DE, 29.06.2013, p. 105 / Amended by OJ L 41, 12.02.2014, p. 3	15.07.2013	15.07.2023 / Transitional measures in article 2 of Commission Implementing Regulation (EU) No 131/2014 of 11 February 2014	25.06.13
3	b	Trace elements	E 4	Copper – Cu , Basic cupric carbonate, monohydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / Corrigendum OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Trace elements	E 4	Copper – Cu , Cupric acetate, monohydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 4	Copper – Cu , Cupric chelate of amino acids hydrate	Commission Regulation (EC) No 2316/98 of 26 October 1998 / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 289, 28.10.1998, p.4 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 4	Copper – Cu , Cupric chloride, dihydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 4	Copper – Cu , Cupric oxide	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 4	Copper – Cu , Cupric sulphate, pentahydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 4	Copper – Cu , Cupric chelate of glycine, hydrate	Reg. (EC) No 479/2006	OJ L 86, 24.03.2006, p.4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	24.04.06

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Compound of trace elements	3b409	Dicopper chloride trihydroxide	Commission Implementing Regulation (EU) No 269/2012 of 26 March 2012	OJ L 89, 27.03.2012, p. 3	16.04.2012	16.04.2022	27.03.12
3	b	Compound of trace elements	3b4.10	Copper chelate of hydroxy analogue of methionine [All species]	Reg. (EU) No 349/2010 of 23 April 2010	OJ L 104, 24.04.2010, p. 31	14.05.2010	14.05.2020	28.04.10
3	b	Compound of trace elements	3b411	Copper bilysinat	Commission Implementing Regulation (EU) No 1230/2014 of 17 November 2014	OJ L 331, 18.11.2014, p. 18	08.12.2014	08.12.2024	18.11.14
3	b	Compound of trace elements	3b412	Copper (I) oxide	Commission Implementing Regulation (EU) 2016/2261 of 15 December 2016	OJ L 342, 16.12.2016, p. 18	05.01.2017	05.01.2027	19.12.16
3	b	Trace elements	E 5	Manganese – Mn , Manganese chelate of amino acids hydrate	Commission Regulation (EC) No 2316/98 of 26 October 1998 / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 289, 28.10.1998, p.4 / Amended by OJ L 187, 26.07.2003, p. 11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 5	Manganese – Mn , Manganous chloride, tetrahydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 5	Manganese – Mn , Manganous oxide	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 5	Manganese – Mn , Manganous sulphate, monohydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i>	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Trace elements	E 5	Manganese - Mn , Manganese chelate of glycine, hydrate	Reg. (EC) No 479/2006	OJ L 86, 24.03.2006, p. 4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	24.04.06
3	b	Compound of trace elements	3b5.10	Manganese chelate of hydroxy analogue of methionine [All species]	Reg. (EU) No 350/2010 of 23 April 2010	OJ L 104, 24.04.2010, p. 36	14.05.2010	14.05.2020	28.04.10
3	b	Trace elements	E 6	Zinc – Zn , Zinc acetate, dihydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i> / Amended by Reg. (EC) No 1980/2005 of 05.12.2005 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54 / Amended by OJ L 318, 05.12.2005, p. 3 / Amended by OJ L 182, 07.07.2016, p. 7	-	Transitional measures in article 7 of Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	05.12.05
3	b	Compounds of trace elements	3b601	Zinc acetate, dihydrate [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p. 7	27.07.2016	27.07.2026	07.07.16
3	b	Compounds of trace elements	3b602	Zinc chloride anhydrous [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p. 7	27.07.2016	27.07.2026	07.07.16
3	b	Trace elements	E 6	Zinc – Zn , Zinc oxide	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i> / Amended by Reg. (EC) No 1980/2005 of 05.12.2005 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p. 11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p. 54 / Amended by OJ L 318, 05.12.2005, p. 3 / Amended by OJ L 182, 07.07.2016, p. 7	-	Transitional measures in article 7 of Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	05.12.05
3	b	Compounds of trace elements	3b603	Zinc oxide [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p. 7	27.07.2016	27.07.2026	07.07.16

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Trace elements	E 6	Zinc – Zn , Zinc sulphate, heptahydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i> / Amended by Reg. (EC) No 1980/2005 of 05.12.2005 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54 / Amended by OJ L 318, 05.12.2005, p.3 / Amended by OJ L 182, 07.07.2016, p.7	-	Transitional measures in article 7 of Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	05.12.05
3	b	Compounds of trace elements	3b604	Zinc sulphate, heptahydrate [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p.7	27.07.2016	27.07.2026	07.07.16
3	b	Trace elements	E 6	Zinc – Zn , Zinc sulphate, monohydrate	Council Directive of 23 November 1970 concerning additives in feeding-stuffs (70/524/EEC) / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i> / Amended by Reg. (EC) No 1980/2005 of 05.12.2005 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 270, 14.12.1970, p.1 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54 / Amended by OJ L 318, 05.12.2005, p.3 / Amended by OJ L 182, 07.07.2016, p.7	-	Transitional measures in article 7 of Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	05.12.05
3	b	Compounds of trace elements	3b605	Zinc sulphate, monohydrate [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p.7	27.07.2016	27.07.2026	07.07.16
3	b	Trace elements	E 6	Zinc – Zn , Zinc chelate of amino acids hydrate	Commission Regulation (EC) No 2316/98 of 26 October 1998 / amended by Reg. (EC) No 1334/2003 / <i>Corrigendum</i> / Amended by Reg. (EC) No 1980/2005 of 05.12.2005 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 289, 28.10.1998, p.4 / Amended by OJ L 187, 26.07.2003, p.11 / <i>Corrigendum</i> OJ L 14, 21.01.2004, p.54 / Amended by OJ L 318, 05.12.2005, p.3 / Amended by OJ L 182, 07.07.2016, p.7	-	Transitional measures in article 7 of Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	05.12.05
3	b	Compounds of trace elements	3b606	Zinc chelate of amino acids hydrate [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p.7	27.07.2016	27.07.2026	07.07.16

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
3	b	Trace elements	E 6	Zinc – Zn, Zinc chelate of glycine, hydrate	Reg. (EC) No 479/2006 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 86, 24.03.2006, p. 4 / Amended by OJ L 182, 07.07.2016, p. 7		Transitional measures in article 7 of Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	24.04.06
3	b	Compounds of trace elements	3b607	Zinc chelate of glycine, hydrate (solid) [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p. 7	27.07.2016	27.07.2026	07.07.16
3	b	Compounds of trace elements	3b608	Zinc chelate of glycine, hydrate (liquid) [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p. 7	27.07.2016	27.07.2026	07.07.16
3	b	Compounds of trace elements	3b609	Zinc chloride hydroxide monohydrate [All species]	Commission Implementing Regulation (EU) 991/2012 of 25 October 2012 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 297, 26.10.2012, p. 18 / Amended by OJ L 182, 07.07.2016, p. 7	15.11.2012	15.11.2022	16.11.12
3	b	Compound of trace elements	3b6.10	Zinc chelate of hydroxy analogue of methionine [All species]	Reg. (EU) No 335/2010 of 22 April 2010 / Corrigendum DE in OJ L 246 of 18.09.2010 p. 75 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 102, 23.04.2010, p. 22 / Corrigendum DE OJ L 246 DE, 18.09.2010, p. 75 / Amended by OJ L 182, 07.07.2016, p. 7	13.05.2010	13.05.2020	28.04.10
3	b	Compound of trace elements	3b611	Zinc chelate of methionine (1:2) [All species]	Commission implementing regulation. (EU) No 636/2013 of 1 July 2013 / Corrigenda in OJ L55 (DE, HU, HR, BG, LV & FI) of 22.02.2014, p. 23 / Amended by Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 183, 02.07.2013, p. 3 / Corrigendum DE in OJ DE L 55, 27.02.2014, p. 23 / Corrigendum HU in OJ HU L 55, 27.02.2014, p. 23 / Corrigendum HR in OJ HR L 55, 27.02.2014, p. 23 / Corrigendum BG in OJ BG L 55, 27.02.2014, p. 23 / Corrigendum LV in OJ LV L 55, 27.02.2014, p. 23 / Corrigendum FI in OJ FI L 55, 27.02.2014, p. 23 / Amended by OJ L 182, 07.07.2016, p. 7	22.07.2013	22.07.2023	02.07.13
3	b	Compounds of trace elements	3b612	Zinc chelate of protein hydrolysates [All species]	Commission Implementing Regulation (EU) 2016/1095 of 6 July 2016	OJ L 182, 07.07.2016, p. 7	27.07.2016	27.07.2026	07.07.16

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Compounds of trace elements	3b613	Zinc bislysinate [All species]	Commission Implementing Regulation (EU) No 2016/973 of 17 June 2016	OJ L 161, 18.06.2016, p. 21	08.07.2016	08.07.2026	20.06.16
3	b	Trace elements	E 7	Molybdenum – Mo , Sodium molybdate [Sheep]	Commission Directive of 28 July 1986 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (86/403/EEC)	OJ L 233, 20.08.1986, p. 16	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Trace elements	E 8	Selenium – Se , Sodium selenite	Commission Directive of 28 July 1986 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (86/403/EEC)	OJ L 233, 20.08.1986, p. 16	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	b	Compound of trace elements	3b8.10	Organic form of Selenium produced by <i>Saccharomyces cerevisiae</i> CNCM I-3060 (Selenised yeast inactivated) [All species]	Reg. (EC) No 1750/2006 of 27 November 2006 / Amended by Commission Implementing Regulation (EU) No 427/2013 of 8 May 2013	OJ L 330, 28.11.2006, p. 9 / Amended by OJ L 127, 09.05.2013, p. 20	18.12.2006	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	28.11.06
3	b	Compound of trace elements	3b8.11	Organic form of Selenium produced by <i>Saccharomyces cerevisiae</i> NCYC R397 (Selenised yeast inactivated) [All species]	Reg. (EC) No 634/2007 of 7 June 2007 / Amended by Commission Implementing Regulation (EU) No 427/2013 of 8 May 2013	OJ L 146, 08.06.2007, p. 14 / Amended by OJ L 127, 09.05.2013, p. 20	28.06.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	08.06.07
3	b	Compound of trace elements	3b8.12	Selenomethionine produced by <i>Saccharomyces cerevisiae</i> CNCM I-3399 (Selenised yeast inactivated) [All species]	Reg. (EC) No 900/2009 of 25 September 2009 / Amended by Commission Implementing Regulation (EU) No 427/2013 of 8 May 2013	OJ L 256, 29.09.2009, p. 12 / Amended by OJ L 127, 09.05.2013, p. 20	19.10.2009	19.10.2019	29.09.09
3	b	Compounds of trace elements	3b813	Selenomethionine produced by <i>Saccharomyces cerevisiae</i> NCYC R646 (Selenised yeast inactivated) [All species]	Commission Implementing Regulation (EU) No 427/2013 of 8 May 2013	OJ L 127, 09.05.2013, p. 20	29.05.2013	29.05.2023	13.05.13
3	b	Compounds of trace elements	3b814	Hydroxy- analogue of selenomethionine [All species]	Commission Implementing Regulation (EU) No 445/2013 of 14 May 2013	OJ L 130, 15.05.2013, p. 21	05.06.2013	05.06.2023	15.05.13
3	b	Compounds of trace elements	3b815	L-selenomethionine [All species]	Commission Implementing Regulation (EU) No 121/2014 of 7 February 2014 / Corrigendum ES in OJ L212 ES, 18.07.2014, p. 48 / Corrigendum FR in OJ L 175 FR, 04.07.2015, p. 126	OJ L 39, 08.02.2014, p. 53 / Corrigendum ES in OJ L212, 18.07.2014, p. 48 / Corrigendum FR in OJ L 175 FR, 04.07.2015, p. 126	28.02.2014	28.02.2024	10.02.14

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<i>(Annex I of Reg. 1831/03)</i>									
3	b	Compounds of trace elements	3b816	DL-selenomethionine [All species]	Commission Implementing Regulation (EU) No 847/2014 of 4 August 2014 / <i>Corrigendum</i> FR in OJ L 175 FR, 04.07.2015, p. 126	OJ L 232, 05.08.2014, p. 10 / <i>Corrigendum</i> FR in OJ L 175 FR, 04.07.2015, p. 126	25.08.2014	25.08.2024	03.09.14
3	b	Compounds of trace elements	3b817	Selenomethionine produced by <i>Saccharomyces cerevisiae</i> NCYC R645 (Selenised yeast inactivated) [All species]	Commission Implementing Regulation (EU) No 2015/489 of 23 March 2015	OJ L 78, 24.03.2015, p. 5	13.04.2015	13.04.2025	09.04.15
3	c	Amino acids, their salts and analogues	3.2.2.	Lysine / Concentrated liquid L-lysine (base)	Dir. 88/485/EEC	OJ L 239, 30.08.1988, p. 36	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	c	Amino acids, their salts and analogues	3.2.3.	Lysine / L-lysine monohydrochloride, technically pure	Dir. 88/485/EEC	OJ L 239, 30.08.1988, p. 36	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	c	Amino acids, their salts and analogues	3.2.4.	Lysine / Concentrated liquid L-lysine monohydrochloride	Dir. 88/485/EEC	OJ L 239, 30.08.1988, p. 36	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	c	Amino acids, their salts and analogues	3.2.5.	Lysine / L-lysine sulphate produced by fermentation with <i>Corynebacterium glutamicum</i>	Dir. 88/485/EEC	OJ L 239, 30.08.1988, p. 36	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	c	Amino acids, their salts and analogues	3c410	L-threonine produced by fermentation with <i>Escherichia coli</i> DSM 25086 or <i>Escherichia coli</i> FERM BP-11383 or <i>Escherichia coli</i> FERM BP-10942 or <i>Escherichia coli</i> NRRL B-30843 or <i>Escherichia coli</i> KCCM 11133P or <i>Escherichia coli</i> DSM 25085 or <i>Escherichia coli</i> CGMCC 3703 or <i>Escherichia coli</i> CGMCC 7.58.	Commission Implementing Regulation (EU) 2016/1220 of 26 July 2016	OJ L 201, 27.07.2016, p. 11	16.08.2016	16.08.2026	27.07.16
3	c	Amino acids, their salts and analogues	3.4.1.	Tryptophan / L-tryptophan, technically pure	Dir. 88/485/EEC	OJ L 239, 30.08.1988, p. 36	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
3	c	Amino acids, their salts and analogues	3c3.5.1	L-histidine monohydrochloride monohydrate produced by <i>Escherichia coli</i> (ATCC 9637) [Salmonids]	Reg. (EC) 244/2007	OJ L 73, 13.03.2007, p. 6	02.04.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	13.03.07

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<i>(Annex I of Reg. 1831/03)</i>									
3	c	Amino acids, their salts and analogues	3c3.6.1	L-arginine produced by <i>Corynebacterium glutamicum</i> (ATCC 13870) [All species]	Reg. (EC) No 1139/2007 of 1 October 2007	OJ L 256, 02.10.2007, p. 11	22.10.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.07
3	c	Amino acids, their salts and analogues	3c361	L-arginine produced by <i>Corynebacterium glutamicum</i> (KCTC 10423BP) [All species]	Commission Implementing Regulation (EU) 2016/972 of 17 June 2016	OJ L 161, 18.06.2016, p. 18	08.07.2016	08.07.2026	20.06.16
3	c	Amino acids, their salts and analogues	3c3.7.2	Guanidinoacetic acid CAS No 352-97-6 [Chickens for fattening]	Reg. (EC) No 904/2009 of 28 September 2009 / <i>Corrigendum FI</i> in OJ L 291, 07.11.2009, p. 43 / <i>Repealed</i> by Commission Implementing Regulation (EU) 2016/1768 of 4 October 2016	OJ L 256, 29.09.2009, p. 28 / Corrigendum FI OJ L 291, 07.11.2009, p. 43 / Repealed by OJ L 270, 05.10.2016, p. 4	19.10.2009	Transitional measures in article 3 of Commission Implementing Regulation (EU) 2016/1768 of 4 October 2016	29.09.09
3	c	Amino acids, their salts and analogues	3c372	Guanidinoacetic acid CAS No 352-97-6 [Chickens for fattening; weaned piglets and pigs for fattening]	Commission Implementing Regulation (EU) 2016/1768 of 4 October 2016	OJ L 270, 05.10.2016, p. 4	25.10.2016	25.10.2026	05.10.16
3	c	Amino acids, their salts and analogues	3c3.8.1	L-isoleucine produced by <i>Escherichia coli</i> (FERM ABP-10641)	Reg (EU) No 348/2010 of 23 April 2010	OJ L 104, 24.04.2010, p. 29	14.05.2010	14.05.2020	28.04.10
3	c	Amino acids, their salts and analogues	3c301	DL-methionine, technically pure	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013	OJ L 136, 23.05.2013, p. 1	16.06.2013	16.06.2023	23.05.13
3	c	Amino acids, their salts and analogues	3c302	Sodium DL- methionine, liquid	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013	OJ L 136, 23.05.2013, p. 1	16.06.2013	16.06.2023	23.05.13
3	c	Amino acids, their salts and analogues	3c303	DL-methionine protected with copolymer vinylpyridine/styrene	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013	OJ L 136, 23.05.2013, p. 1	16.06.2013	16.06.2023	23.05.13
3	c	Amino acids, their salts and analogues	3c304	DL-methionine protected with ethylcellulose	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013	OJ L 136, 23.05.2013, p. 1	16.06.2013	16.06.2023	23.05.13
3	c	Amino acids, their salts and analogues	3c305	L-methionine produced by fermentation with <i>Escherichia coli</i> (KCCM 11252P and KCCM 11340P)	Commission Implementing Regulation (EU) No 852/2014 of 5 August 2014	OJ L 233, 06.08.2014, p. 22	26.08.2014	26.08.2024	03.09.14
3	c	Amino acids, their salts and analogues	3c306	DL-methionyl- DL-methionine	Commission Implementing Regulation (EU) 2015/1408 of 19 August 2015	OJ L 219, 20.08.2015, p. 3	09.09.2015	09.09.2025	20.08.15
3	c	Amino acids, their salts and analogues	3c307	Hydroxy analogue of methionine	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013	OJ L 136, 23.05.2013, p. 1	16.06.2013	16.06.2023	23.05.13
3	c	Amino acids, their salts and analogues	3c308	Calcium salt of hydroxy analogue of methionine	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013 / <i>Corrigendum</i> in OJ L 146, 31.05.2013, p. 37	OJ L 136, 23.05.2013, p. 1 / Corrigendum in OJ L 146, 31.05.2013, p. 37	16.06.2013	16.06.2023	23.05.13
3	c	Amino acids, their salts and analogues	3c309	Isopropyl ester of the hydroxylated analogue of methionine	Commission Implementing Regulation (EU) No 469/2013 of 22 May 2013	OJ L 136, 23.05.2013, p. 1	16.06.2013	16.06.2023	23.05.13

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<i>(Annex I of Reg. 1831/03)</i>									
3	c	Amino acids, their salts and analogues	3c370	L-valine produced by <i>Escherichia coli</i> (K-12 AG314) FERM ABP-10640	Reg (EC) No 403/2009 of 14 May 2009 / Amended by Commission Implementing Regulation (EU) No 848/2014 of 4 August 2014 / Amended by Commission Implementing Regulation (EU) No 2015/1114 of 9 July 2015	OJ L 120, 15.05.2009, p. 3 / Amended by OJ L 232, 05.08.2014, p. 14 / Amended by OJ L 182, 10.07.2015, p. 18	03.06.2009	03.06.2019 / Transitional measures in article 5 of Commission Implementing Regulation (EU) No 2015/1114 of 9 July 2015	15.05.09
3	c	Amino acids, their salts and analogues	3c370	L-valine produced by <i>Corynebacterium glutamicum</i> (KCCM 80058)	Commission Implementing Regulation (EU) No 848/2014 of 4 August 2014 / Amended by Commission Implementing Regulation (EU) No 2015/1114 of 9 July 2015	OJ L 232, 05.08.2014, p. 14 / Amended by OJ L 182, 10.07.2015, p. 18	25.08.2014	25.08.2024	03.09.14
3	c	Amino acids, their salts and analogues	3c370	L-valine produced by <i>Corynebacterium glutamicum</i> (DSM 25202)	Commission Implementing Regulation (EU) No 1236/2014 of 18 November 2014 / Amended by Commission Implementing Regulation (EU) No 2015/1114 of 9 July 2015	OJ L 332, 19.11.2014, p.26 / Amended by OJ L 182, 10.07.2015, p. 18	09.12.2014	09.12.2024	19.11.14
3	c	Amino acids, their salts and analogues	3c370	L-valine produced by <i>Escherichia coli</i> NITE SD 00066 or <i>Escherichia coli</i> NITE BP-01755	Commission Implementing Regulation (EU) No 2015/1114 of 9 July 2015	OJ L 182, 10.07.2015, p. 18	30.07.2015	30.07.2025	04.08.15
3	c	Amino acids, their salts and analogues	3c391	L-cystine	Commission Implementing Regulation (EU) No 1006/2013 of 18 October 2013	OJ L 279, 19.10.2013, p. 59	08.11.2013	08.11.2023	04.11.13
3	c	Amino acids, their salts and analogues	3c401	L-tyrosine	Commission Implementing Regulation (EU) No 101/2014 of 4 February 2014	OJ L 34, 05.02.2014, p. 1	25.02.2014	25.02.2024	05.02.14
3	d	Urea and its derivatives	3d1	Urea [Ruminants with a functional rumen]	Commission Implementing Regulation (EU) No 839/2012 of 18 September 2012 / <i>Corrigendum</i> in OJ L 11 of 16.01.2014 p. 11	OJ L 252, 19.09.2012, p. 11 / <i>Corrigendum</i> OJ L 11 of 16.01.2014 p. 11	19.11.2012	19.11.2022	01.10.12
4	a	Digestibility enhancers	4a1	3-phytase EC 3.1.3.8 (ROVABIO PHY AP and ROVABIO PHY LC) (holder of the authorisation Adisseo) [Chickens for fattening; Laying hens; Piglets (weaned); Pigs for fattening]	Reg (EC) No 1141/2007 of 1 October 2007	OJ L 256, 02.10.2007, p. 17	22.10.2007	22.10.2017	02.10.07
4	a	Digestibility enhancers	4a2	Fermentation product of <i>Aspergillus oryzae</i> NRRL 458 (Amaferm) (holder of the authorisation Biozyme Incorporated) [Dairy cows]	Reg (EC) No 537/2007 of 15 May 2007 / Amended by Reg (EC) No 905/2009 of 28 September 2009	OJ L 128, 16.05.2007, p. 13 / Amended by OJ L 256, 29.09.2009, p. 30	05.06.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.05.07
4	a	Digestibility enhancers	4a3	Endo-1,4-beta-mannanase EC 3.2.1.78 (Hemicell) (holder of the authorisation Eli Lilly and Company Ltd) [Chickens for fattening]	Reg (EC) No 786/2007 of 4 July 2007 / Amended by Commission Implementing Regulation (EU) No 103/2013 of 4 February 2013	OJ L 175, 05.07.2007, p. 8 / Amended by OJ L 34, 05.02.2013, p. 12	25.07.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	09.07.07

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4	a	Digestibility enhancers	4a5	6-phytase produced by <i>Pichia pastoris</i> (DSM 15927) (Quantum Phytase 2500 D; Quantum Phytase 5000 L) (holder of the authorisation AB Enzyme GmbH) [Chickens for fattening; Ducks for fattening; Turkeys for fattening; Laying hens; Piglets (weaned)]	Reg (EC) No 554/2008 of 17 June 2008 / <i>Corrigendum</i> in OJ L 173 of 03.07.2008, p. 31 / <i>Amended</i> by Reg. (EU) No 879/2010 of 6 October 2010 / <i>Amended</i> by Commission Implementing Regulation (EU) No 414/2012 of 15 May 2012	OJ L 158, 18.06.2008, p. 14 / <i>Corrigendum</i> OJ L 173, 03.07.2008, p. 31 / <i>Amended</i> by OJ L 264, 07.10.2010, p. 7 / <i>Amended</i> by OJ L 128, 16.05.2012, p. 5	08.07.2008	08.07.2018	20.06.08
4	a	Digestibility enhancers	4a6	6-Phytase / EC 3.1.3.26 produced by <i>Aspergillus oryzae</i> (DSM 17594) (holder of authorisation DSM Nutritional Products Ltd., represented by DSM Nutritional Products Sp. Z.o.o.) [Piglets (weaned), Pigs for fattening, Poultry for fattening, Poultry for laying]	Reg (EC) No 1088/2009 of 12 November 2009 / <i>Corrigendum</i> ES in O.J. L 14 of 20.01.2010 p. 13	OJ L 297, 13.11.2009, p. 6 / <i>Corrigendum</i> ES OJ L 14 ES, 20.01.2010, p. 13	01.12.2009	01.12.2019	16.11.09
4	a	Digestibility enhancers	4a6	6-Phytase / EC 3.1.3.26 produced by <i>Aspergillus oryzae</i> (DSM 17594) (holder of authorisation DSM Nutritional Products Ltd., represented by DSM Nutritional Products Sp. Z.o.o.) [Sows]	Reg (EU) No 999/2010 of 5 November 2010 / <i>Corrigendum</i> BG OJ L 341 BG 23.12.2010, p. 52	OJ L 290, 06.11.2010, p. 24 / <i>Corrigendum</i> BG OJ L 341 BG 23.12.2010, p. 52	26.11.2010	26.11.2020	08.11.10
4	a	Digestibility enhancers	4a7	Preparation of endo-1,4-beta-xylanase produced by <i>Aspergillus niger</i> (CBS 109.713) and endo-1,4-beta-glucanase produced by <i>Aspergillus niger</i> (DSM 18404) (holder of the authorisation BASF SE) [Piglets (weaned); Chickens for fattening; Laying hens; Turkeys for fattening; Ducks for fattening]	Reg (EC) No 271/2009 of 2 April 2009 / <i>Corrigendum</i> in O.J. L 94 of 08.04.2009 p. 112 / <i>Amended</i> by Commission Implementing Regulation (EU) No 1070/2014 of 10 October 2014	OJ L 91, 03.04.2009, p. 5 / <i>Corrigendum</i> OJ L 94, 08.04.2009, p. 112 / <i>Amended</i> by OJ L 295, 11.10.2014, p. 49	22.04.2009	22.04.2019	03.04.09

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(Annex I of Reg. 1831/03)									
4	a	Digestibility enhancers	4a7	Preparation of endo-1,4-beta-xylanase produced by <i>Aspergillus niger</i> (CBS 109.713) and endo-1,4-beta-glucanase produced by <i>Aspergillus niger</i> (DSM 18404) (holder of the authorisation BASF SE) [Minor poultry species for fattening (other than ducks for fattening) and ornamental birds; Chickens reared for laying, turkeys for breeding purposes, turkeys reared for breeding and all minor avian species for laying]	Commission Implementing Regulation (EU) No 1068/2011 of 21 October 2011 / <i>Corrigendum</i> in OJ L 328 (BG, ES, CS, LT, PL, PT, RO, SV) of 10.12.2011, p. 59	OJ L 271, 22.10.2011, p. 11 <i>Corrigendum</i> in OJ L 328 (BG) of 10.12.2011, p. 59 ; OJ L 328 (ES) of 10.12.2011, p. 59 ; OJ L 328 (CS) of 10.12.2011, p. 59 ; OJ L 328 (LT) of 10.12.2011, p. 59 ; OJ L 328 (PL) of 10.12.2011, p. 59 ; OJ L 328 (PT) of 10.12.2011, p. 59 ; OJ L 328 (RO) of 10.12.2011, p. 59 ; OJ L 328 (SV) of 10.12.2011, p. 59	11.11.2011	11.11.2021	24.10.11
4	a	Digestibility enhancers	4a7	Preparation of endo-1,4-beta-xylanase produced by <i>Aspergillus niger</i> (CBS 109.713) and endo-1,4-beta-glucanase produced by <i>Aspergillus niger</i> (DSM 18404) (holder of the authorisation BASF SE) [Pigs for fattening]	Commission Implementing Regulation (EU) No 1404/2013 of 20 December 2013	OJ L 349, 21.12.2013, p. 88	12.01.2014	12.01.2024	06.01.14
4	a	Digestibility enhancers	4a8	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (CBS 114044) (holder of authorisation Roal Oy) [piglets (weaned); chickens for fattening; chickens reared for laying; turkeys for fattening; turkeys reared for breeding]	Reg (EC) No 902/2009 of 28 September 2009	OJ L 256, 29.09.2009, p. 23	19.10.2009	19.10.2019	29.09.09
4	a	Digestibility enhancers	4a8	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (CBS 114044) (holder of authorisation Roal Oy) [Minor poultry species other than laying birds thereof; Laying hens and laying birds of minor poultry species; Pigs for fattening]	Commission Implementing Regulation (EU) No 1110/2011 of 3 November 2011	OJ L 287, 04.11.2011, p. 27	24.11.2011	24.11.2021	14.11.11

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a9	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (MUCL 49755) and endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (MUCL 49754) (holder of authorisation Aveve NV) [Chickens for fattening]	Reg (EC) No 1091/2009 of 13 November 2009 / Amended by Reg. (EU) No 335/2011 of 7 April 2011	OJ L 299, 14.11.2009, p. 6 / Amended by OJ L 94, 08.04.2011, p. 14	04.12.2009	04.12.2019	16.11.09
4	a	Digestibility enhancers	4a9	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (MUCL 49755) and endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (MUCL 49754) (holder of authorisation Aveve NV) [Piglets (weaned)]	Commission Implementing Regulation (EU) No 1088/2011 of 27 October 2011 / Corrigendum PL In OJ L 68 of 7 March 2012, p. 43.	OJ L 281, 28.10.2011, p. 14 / Corrigendum PL in OJ L 68 PL, 07.03.2012, p. 43	17.11.2011	17.11.2021	28.10.11
4	a	Digestibility enhancers	4a9	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (MULC 49755) and endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (MULC 49754) (holder of authorisation Aveve NV) [Laying hens and minor poultry species for fattening and laying]	Commission Implementing Regulation (EU) No 989/2012 of 25 October 2012	OJ L 297, 26.10.2012, p. 11	15.11.2012	15.11.2022	26.10.12
4	a	Digestibility enhancers	4a9	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (MUCL 49755) and endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (MUCL 49754) (holder of authorisation Aveve NV) [Pigs for fattening; Minor porcine species for fattening other than <i>Sus scrofa domesticus</i> ; Turkeys for fattening]	Commission Implementing Regulation (EU) No 1040/2013 of 24 October 2013	OJ L 283, 25.10.2013, p. 46	14.11.2013	14.11.2023	5.11.13
4	a	Digestibility enhancers	4a10	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (ATCC PTA 5588), subtilisin produced by <i>Bacillus subtilis</i> (ATCC 2107) and alpha-amylase produced by <i>Bacillus amyloliquefaciens</i> (ATCC 3978) (holder of authorisation Danisco Animal Nutrition, legal entity Finnfeeds International Limited) [Chickens for fattening, Ducks, Turkeys for fattening]	Reg (EC) No 1087/2009 of 12 November 2009	OJ L 297, 13.11.2009, p. 4	03.12.2009	03.12.2019	16.11.09

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a10	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (ATCC PTA 5588), alpha-amylase produced by <i>Bacillus amyloliquefaciens</i> (ATCC 3978) and subtilisin produced by <i>Bacillus subtilis</i> (ATCC 2107) (holder of authorisation Danisco Animal Nutrition) [Laying hens]	Commission Implementing Regulation (EU) No 389/2011 of 19 April 2011	OJ L 104, 19.04.2011, p. 7	10.05.2011	10.05.2021	11.05.11
4	a	Digestibility enhancers	4a11	Preparation of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (ATCC PTA 5588) (holder of authorisation Danisco Animal Nutrition, Finnfeeds International Limited) [chickens for fattening, laying hens, ducks and turkeys for fattening]	Reg. (EU) No 9/2010 of 23 December 2009 / Amended by Commission Implementing Regulation (EU) No 1196/2012 of 13 December 2012	OJ L 3, 07.01.2010, p. 10 / Amended by OJ L 342, 14.12.2012, p. 25	13.01.2010	13.01.2020	07.01.10
4	a	Digestibility enhancers	4a11	Preparation of endo-1,4-β-xylanase (EC 3.2.1.8) produced by <i>Trichoderma reesei</i> (ATCC PTA 5588) (holder of authorisation Danisco Animal Nutrition) [Piglets (weaned) and pigs for fattening]	Commission Implementing Regulation (EU) No 528/2011 of 30 May 2011	OJ L 143, 31.05.2011, p. 10	20.06.2011	20.06.2021	31.05.11
4	a	Digestibility enhancers	4a11	Preparation of endo-1,4-β-xylanase (EC 3.2.1.8) produced by <i>Trichoderma reesei</i> (ATCC PTA 5588) (holder of authorisation Danisco Animal Nutrition) [Minor poultry species other than ducks]	Commission Implementing Regulation (EU) No 1021/2012 of 6 November 2012 / <i>Corrigendum</i> PL OJ L 21 PL, 18.01.2013 p. 60	OJ L 307, 07.11.2012, p. 68 / <i>Corrigendum</i> PL OJ L 21 PL, 18.01.2013 p. 60	27.11.2012	27.11.2022	13.11.12
4	a	Digestibility enhancers	4a12	Preparation of 6-phytase (EC 3.1.3.26) produced by <i>Trichoderma reesei</i> (CBS 122001) (holder of authorisation Roal Oy) [Poultry for fattening and breeding other than turkeys for fattening, for poultry for laying and for pigs other than sows]	REG. (EU) No 277/2010 of 31 March 2010	OJ L 86, 01.04.2010, p. 13	21.04.2010	21.04.2020	06.04.10
4	a	Digestibility enhancers	4a12	Preparation of 6-phytase (EC 3.1.3.26) produced by <i>Trichoderma reesei</i> (CBS 122001) (holder of authorisation Roal Oy) [Turkeys]	REG. (EU) No 891/2010 of 8 October 2010	OJ L 266, 09.10.2010, p. 4	29.10.2010	29.10.2020	11.10.10
4	a	Digestibility enhancers	4a12	Preparation of 6-phytase (EC 3.1.3.26) produced by <i>Trichoderma reesei</i> (CBS 122001) (holder of authorisation Roal Oy) [Sows]	Commission Implementing Regulation (EU) No 886/2011 of 5 September 2011	OJ L 229, 06.09.2011, p. 5	26.09.2011	26.09.2021	06.09.11

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
4	a	Digestibility enhancers	4a13	Serine protease produced by <i>Bacillus licheniformis</i> (DSM 19670) (holder of authorisation DSM Nutritional Products Ltd, represented by DSM Nutritional Products Sp.Z.o.o) [chickens for fattening]	REG. (EU) No 8/2010 of 23 December 2009	OJ L 3, 07.01.2010. p. 7	13.01.2010	13.01.2020	07.01.10
4	a	Digestibility enhancers	4a 14	Preparation of endo-1,4-β-xylanase (EC 3.2.1.8) produced by <i>Trichoderma reesei</i> (MUCL 49755), endo-1,3(4)-β-glucanase (EC 3.2.1.6) produced by <i>Trichoderma reesei</i> (MUCL 49754) and polygalacturonase (EC 3.2.1.15) produced by <i>Aspergillus aculeatus</i> (CBS 589.94) (holder of the authorisation Aveve NV) [Piglets (weaned)]	Commission Implementing Regulation (EU) No 527/2011 of 30 May 2011	OJ L 143, 31.05.2011. p. 6	20.06.2011	20.06.2021	31.05.11
4	a	Digestibility enhancers	4a15	Preparation (solid and liquid form) of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (ATCC PTA 5588) and endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (ATCC SD 2106) (holder of the authorisation Danisco Animal Nutrition) [Turkeys for fattening and reared for breeding; Laying hens; Other poultry; Piglets (weaned); Pigs for fattening]	Reg. (EU) No 337/2011 of 7 April 2011	OJ L 94, 08.04.2011. p. 19	28.04.2011	28.04.2021	08.04.11
4	a	Digestibility enhancers	4a15	Preparation (solid and liquid form) of endo-1,4-beta-xylanase produced by <i>Trichoderma reesei</i> (ATCC PTA 5588) and endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (ATCC SD 2106) (holder of the authorisation Danisco (UK) Ltd) [Lactating sows (including minor porcine species); Minor porcine species weaned and for fattening]	Commission Implementing Regulation (EU) 2016/997 of 21 June 2016	OJ L 164, 22.06.2016. p. 4	12.07.2016	12.07.2026	22.06.16

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a16	Preparation 6-phytase (EC 3.1.3.26) produced by <i>Komagataella pastoris</i> (DSM 23036) (holder of the authorisation Huvepharma AD) [Chickens for fattening; Chickens reared for laying; Laying hens; Other avian species other than turkeys for fattening and turkeys reared for breeding; Sows; Turkeys for fattening; Turkeys reared for breeding; Pigs for fattening; Piglets (weaned)]	Commission Implementing Regulation (EU) No 98/2012 of 7 February 2012 / <i>Corrigendum</i> PL in OJ L 120, 05.05.2012. p. 16 / Amended by Commission Implementing Regulation (EU) 2016/348 of 10 March 2016	OJ L 35, 08.02.2012, p. 6 / <i>Corrigendum</i> PL in OJ L 120, 05.05.2012, p. 16 / <i>Amendment</i> in OJ L 65, 11.03.2016, p. 56	28.02.2012	28.02.2022	08.02.12
4	a	Digestibility enhancers	4a17	Preparation of alpha-galactosidase (EC 3.2.1.22) produced by <i>Saccharomyces cerevisiae</i> (CBS 615.94) and endo-1,4-beta-glucanase (EC 3.2.1.4) produced by <i>Aspergillus niger</i> (CBS 120604), solid form, (holder of the authorisation Kerry Ingredients and Flavours) [Chickens for fattening]	Commission Implementing Regulation (EU) No 237/2012 of 19 March 2012 / <i>Amended</i> by Commission Implementing Regulation (EU) 2015/1104 of 8 July 2015	OJ L 80, 20.03.2012, p. 1 / <i>amended</i> by OJ L 80, 20.03.2012, p. 1	09.04.2012	09.04.2022	20.03.12
4	a	Digestibility enhancers	4a17	Preparation of alpha-galactosidase (EC 3.2.1.22) produced by <i>Saccharomyces cerevisiae</i> (CBS 615.94) and endo-1,4-beta-glucanase (EC 3.2.1.4) produced by <i>Aspergillus niger</i> (CBS 120604), solid form, (holder of the authorisation Kerry Ingredients and Flavours) [Minor poultry species for fattening; Chickens reared for laying]	Commission Implementing Regulation (EU) No 1365/2013 of 18 December 2013	OJ L 343, 19.12.2013, p. 31	08.01.2014	08.01.2024	19.12.13
4	a	Digestibility enhancers	4a17	Preparation of alpha-galactosidase (EC 3.2.1.22) produced by <i>Saccharomyces cerevisiae</i> (CBS 615.94) and endo-1,4-beta-glucanase (EC 3.2.1.4) produced by <i>Aspergillus niger</i> (CBS 120604), solid form, (holder of the authorisation Kerry Ingredients and Flavours) [Laying hens; Minor poultry species for laying]	Commission Implementing Regulation (EU) No 2015/2382 of 17 December 2015	OJ L 332, 18.12.2015, p. 54	07.01.2016	07.01.2026	18.01.16
4	a	Digestibility enhancers	4a18	6-Phytase / EC 3.1.3.26 produced by <i>Aspergillus oryzae</i> (DSM 22594) (holder of authorisation DSM Nutritional Products) [Poultry; Pigs for fattening; Piglets (weaned); Sows]	Commission Implementing Regulation (EU) No 837/2012 of 18 September 2012 / <i>Amended</i> by Commission Implementing Regulation (EU) No 1265/2012 of 17 December 2012 / <i>Amended</i> by Commission Implementing Regulation / <i>Amended</i> by Commission Implementing Regulation (EU) 2016/1881 of 24 October 2016	OJ L 252, 19.09.2012, p. 7 / <i>Amended</i> by OJ L 356, 22.12.2012, p. 61 / <i>Amended</i> by OJ L 289, 25.10.2016, p. 15	09.10.2012	09.10.2022	01.10.12

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a19	Preparation of 6-phytase (EC 3.1.3.26) produced by <i>Trichoderma reesei</i> (CBS 126897) (holder of authorisation Roal Oy) [Poultry other than laying birds; Laying birds; Weaned piglets; Pigs for fattening and sows]	Commission Implementing Regulation (EU) No 292/2014 of 21 March 2014	OJ L 87, 22.03.2014, p. 90	11.04.2014	11.04.2024	24.03.14
4	a	Digestibility enhancers	4a20	Preparation of endo-1,3(4)-beta-glucanase produced by <i>Trichoderma reesei</i> (CBS 126896) (holder of authorisation Roal Oy) [Chickens for fattening; Piglets (weaned)]	Commission Implementing Regulation (EU) No 302/2014 of 25 March 2014	OJ L 90, 26.03.2014, p. 4	15.04.2014	15.04.2024	26.03.14
4	a	Digestibility enhancers	4a21	Preparation of alpha-amylase EC 3.2.1.1 produced by <i>Bacillus licheniformis</i> (DSM 21564) (holder of authorisation DSM Nutritional products Ltd, represented by DSM Nutritional Products Sp. Z.o.o) [Dairy cows]	Commission Implementing Regulation (EU) 2015/47 of 14 January 2015	OJ L 9, 15.01.2015, p. 8	04.02.2015	02.02.2025	16.01.15
4	a	Digestibility enhancers	4a22	Preparation of endo-1,4-beta-xylanase (EC 3.2.1.8) and endo-1,3(4)-beta-glucanase (EC 3.2.1.6) produced by <i>Talaromyces versatilis sp. nov.</i> IMI CC 378536 and <i>Talaromyces versatilis sp. nov.</i> DSM 26702 (holder of authorisation Adisseo France S.A.S.) [Chickens for fattening; Chickens reared for laying; Minor poultry species for fattening and reared for laying]	Commission Implementing Regulation (EU) 2015/661 of 28 April 2015	OJ L 110, 29.04.2015, p. 1	19.05.2015	19.05.2025	04.05.15
4	a	Digestibility enhancers	4a22	Preparation of endo-1,4-beta-xylanase (EC 3.2.1.8) and endo-1,3(4)-beta-glucanase (EC 3.2.1.6) produced by <i>Talaromyces versatilis sp. nov.</i> IMI CC 378536 and <i>Talaromyces versatilis sp. nov.</i> DSM 26702 (holder of authorisation Adisseo France S.A.S.) [Turkeys for fattening; Turkeys reared for breeding]	Commission Implementing Regulation (EU) 2015/2304 of 10 December 2015	OJ L 326, 11.12.2015, p. 39	31.12.2015	31.12.2025	14.12.15
4	a	Digestibility enhancers	4a22	Preparation of endo-1,4-beta-xylanase (EC 3.2.1.8) and endo-1,3(4)-beta-glucanase (EC 3.2.1.6) produced by <i>Talaromyces versatilis sp. nov.</i> IMI CC 378536 and <i>Talaromyces versatilis sp. nov.</i> DSM 26702 (holder of authorisation Adisseo France S.A.S.) [Laying hens]	Commission Implementing Regulation (EU) 2017/210 of 7 February 2017	OJ L 33, 08.02.2017, p. 19	28.02.2017	28.02.2027	13.02.17

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a23	Preparation of 6-phytase produced by <i>Komagataella pastoris</i> (DSM 25375) (holder of authorisation Lohmann Animal Nutrition GmbH) [Chickens for fattening and reared for laying, all avian species for fattening and reared for laying other than turkeys for fattening and reared for breeding; All avian species for laying; Turkeys for fattening and reared for breeding; Turkeys for fattening and reared for breeding]	Commission Implementing Regulation (EU) 2016/329 of 8 March 2016	OJ L 62, 09.03.2016, p. 5	29.03.2016	29.03.2026	29.03.16
4	a	Digestibility enhancers	4a24	6-phytase EC 3.1.3.26 produced by <i>Trichoderma reesei</i> (ATCC SD-6528) (holder of authorisation Danisco (UK) Ltd) [All poultry species; All porcine species (other than suckling piglets)]	Commission Implementing Regulation (EU) 2016/899 of 8 June 2016	OJ L 152, 09.06.2016, p. 15	29.06.2016	29.06.2026	09.06.16
4	a	Digestibility enhancers	4a62	Endo-1,4-beta-xylanase produced by <i>Aspergillus niger</i> (CBS 109.713) (holder of the authorisation BASF SE) [Turkeys for fattening]	Reg. (EC) No 1380/2007 of 26 November 2007 / <i>Corrigendum</i> in O.J. L 310 of 28.11.2007 / <i>Amended by</i> Regulation (EC) No 516/2008	OJ L 309, 27.11.2007, p. 21 / <i>Corrigendum OJ L 310, 28.11.2007, p. 22</i> / <i>Amended by OJ L 151, 11.06.2008, p. 3</i>	17.12.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	27.11.07
4	a	Digestibility enhancers	4a62	Endo-1,4-beta-xylanase produced by <i>Aspergillus niger</i> (CBS 109.713) (holder of the authorisation BASF SE) [Chickens for fattening, Ducks]	Reg. (EC) No 1096/2009 of 16 November 2009 / <i>Amended by</i> Commission Implementing Regulation (EU) No 1019/2012 of 6 November 2012 / <i>Corrigendum</i> PL in OJ L14 of 18/01/2013 p.24	OJ L 301, 17.11.2009, p. 3 / <i>Amended by OJ L 307, 07.11.2012, p. 60</i> / <i>Corrigendum PL OJ L 14 PL, 18.01.2013 p. 24</i>	07.12.2009	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	17.11.09
4	a	Digestibility enhancers	4a62	Endo-1,4-beta-xylanase produced by <i>Aspergillus niger</i> (CBS 109.713) (holder of the authorisation BASF SE) [Turkeys reared for breeding; Ornamental birds, minor avian species except ducks and laying birds.]	Commission Implementing Regulation (EU) No 843/2012 of 18 September 2012	OJ L 252, 19.09.2012, p. 23	09.10.2012	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	01.10.12

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<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a1600	3-phytase (Natuphos) produced by <i>Aspergillus niger</i> (CBS 101.672) (holder of authorisation BASF SE) [Chickens for fattening; Piglets (weaned); Pigs for fattening]	Reg. (EC) 243/2007 / <i>Corrigendum</i> EN OJ L 130 of 22.05.07 / <i>Amended by</i> Reg (EC) No 516/2008 / <i>Amended by</i> Reg (EC) No 1269/2009	OJ L 73, 13.03.2007, p. 4 / <i>Corrigendum</i> EN OJ L 130, 22.05.2007, p. 48 / <i>Amended by</i> OJ L 151, 11.06.2008, p. 3 / <i>Amended by</i> OJ L 339, 22.12.2009, p. 27	02.04.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	22.05.07
4	a	Digestibility enhancers	4a1600	3-phytase produced by <i>Aspergillus niger</i> (CBS 101.672) (Natuphos 5 000 / Natuphos 5 000 G / Natuphos 5 000 L / Natuphos 10 000 G / Natuphos 10 000 L) (holder of authorisation BASF SE) [Laying Hens, Turkeys for fattening]	Reg. (EC) No 1142/2007 of 01.10.07 / <i>Amended by</i> Reg (EC) No 516/2008	OJ L 256, 02.10.2007, p. 20 / <i>Amended by</i> OJ L 151, 11.06.2008, p. 3	22.10.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.07
4	a	Digestibility enhancers	4a1600	3-phytase produced by <i>Aspergillus niger</i> (CBS 101.672) (Natuphos 5 000 / Natuphos 5 000 G / Natuphos 5 000 L / Natuphos 10 000 G / Natuphos 10 000 L) (holder of authorisation BASF SE) [Ducks]	Reg. (EC) No 165/2008 of 22 February 2008 / <i>Amended by</i> Reg (EC) No 516/2008	OJ L 50, 23.02.2008, p. 8 / <i>Amended by</i> OJ L 151, 11.06.2008, p. 3	14.03.2008	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	25.02.08
4	a	Digestibility enhancers	4a1600	3-phytase produced by <i>Aspergillus niger</i> (CBS 101.672) (Natuphos 5 000 / Natuphos 5 000 G / Natuphos 5 000 L / Natuphos 10 000 G / Natuphos 10 000 L) (holder of authorisation BASF SE) [Sows]	Reg. (EC) No 505/2008 of 6 June 2008	OJ L 149, 07.06.2008, p. 33	27.06.2008	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	09.06.08
4	a	Digestibility enhancers	4a1600	3-phytase produced by <i>Aspergillus niger</i> (CBS 101.672) (holder of authorisation BASF SE) [all minor avian species, other than ducks, and for ornamental birds]	Reg. (EC) No 327/2010 of 21 April 2010	OJ L 100, 22.04.2010, p. 3	12.05.2010	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	22.04.10
4	a	Digestibility enhancers	4a1602i	Preparation of endo-1,4-beta-xylanase (EC 3.2.1.8), endo-1,3(4)-beta-glucanase (EC 3.2.1.6) and endo-1,4-beta-glucanase (EC 3.2.1.4), produced by <i>Trichoderma reesei</i> (ATCC 74444) (holder of authorisation DSM Nutritional Products) [Poultry for fattening other than turkeys for fattening; Poultry for laying; Turkeys for fattening; Piglets (weaned)]	Commission Implementing Regulation (EU) No 403/2013 of 2 May 2013	OJ L 121, 03.05.2013, p. 33	23.05.2013	23.05.2023	05.05.13

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<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a1604i	Preparation of endo-1,3(4)-beta-glucanase and endo-1,4-beta-xylanase produced by <i>Talaromyces versatilis</i> sp. nov. IMI CC 378536 (holder of authorisation Adisseo France S.A.S.) [All poultry species; Piglets (weaned); Pigs for fattening]	Commission Implementing Regulation (EU) No 290/2014 of 21 March 2014	OJ L 87, 22.03.2014, p. 84	11.04.2014	11.04.2024	24.03.14
4	a	Digestibility enhancers	4a1604i	Preparation of endo-1,3(4)-beta-glucanase and endo-1,4-beta-xylanase produced by <i>Talaromyces versatilis</i> sp. nov. IMI CC 378536 (holder of authorisation Adisseo France S.A.S.) [Sows]	Commission Implementing Regulation (EU) No 1138/2014 of 27 October 2014	OJ L 307, 27.10.2014, p. 30	17.11.2014	17.11.2024	29.10.14
4	a	Digestibility enhancers	4a1606	Endo-1,4-beta xylanase EC 3.2.1.8 produced by <i>Bacillus subtilis</i> (LMG S-15136) (Belfeed B1100MP and Belfeed B1100ML) (holder of the authorisation Beldem SA) [Ducks]	Reg. (EC) 242/2007	OJ L 73, 13.03.2007, p. 1	02.04.2007	02.04.2017	13.03.07
4	a	Digestibility enhancers	4a1606i	Endo-1,4-beta-xylanase (EC 3.2.1.8) produced by <i>Bacillus subtilis</i> LMG-S 15136 (holder of the authorisation Beldem, division of Puratos NV) [Poultry; Weaned piglets; pigs for fattening]	Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	OJ L 33, 08.02.2017, p. 23	23.02.2017	23.02.2027	13.02.17
4	a	Digestibility enhancers	4a1607	Preparation of endo-1,4-beta-xylanase EC 3.2.1.8 produced by <i>Aspergillus oryzae</i> (DSM 10287) [Poultry for fattening; Piglets (weaned); Pigs for fattening]	Commission Implementing Regulation (EU) No 1206/2012 of 14 December 2012	OJ L 347, 15.12.2005, p. 12	04.01.2013	04.01.2023	19.12.12
4	a	Digestibility enhancers	4a1613	Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (CNCM MA 6-10W) [Piglets (weaned)]	Reg. (EC) No 497/2007	OJ L 117, 07.05.2007, p. 11	25.05.2007	25.05.2017	07.05.07
4	a	Digestibility enhancers	4a1613	Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (holder of the authorisation Société Industrielle LesaffreCNCM MA 6-10W) [Ducks]	Reg. (EC) No 1501/2007	OJ L 333, 18.12.2007, p. 57	08.01.2008	08.01.2018 (Subject to the provisions of Art. 14 § 1 of Reg. (EC) No 1831/2003)	20.12.07
4	a	Digestibility enhancers	4a1616	Preparation of endo-1,4-beta-glucanase produced by <i>Trichoderma citrinoviride</i> Bisset (IM SD142) / EC 3.2.1.4 [Chickens for fattening and minor poultry species for fattening; Weaned piglets] (holder of authorisation Huvepharma NV)	Commission Implementing Regulation (EU) 2015/2305 of 10 December 2015	OJ L 326, 11.12.2015, p. 43	31.12.15	31.12.2025	14.12.15

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<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a1617	Endo-1,4-beta-xylanase (EC 3.2.1.8) produced by <i>Trichoderma citrinoviride</i> Bisset (IM SD135) [Turkeys for fattening and minor poultry species for fattening; Chickens for fattening; Laying hens; Minor poultry species for laying; Weaned piglets; Pigs for fattening] (holder of authorisation Huvepharma NV)	Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	OJ L 167, 01.07.2015, p. 63	21.07.2015	21.07.2025	04.08.15
4	a	Digestibility enhancers	4a1640	6-Phytase / EC 3.1.3.26 produced by <i>Schizosaccharomyces pombe</i> (ATCC 5233) Solid form: 5 000 FTU/g; Liquid form: 5 000 FTU/ml (Phyzyme XP 5000G Phyzyme XP 5000L) (holder of the authorisation Danisco Animal Nutrition) [Chickens for fattening; Turkeys for fattening; Laying hens; Piglets (weaned); Ducks for fattening; Pigs for fattening; Sows]	Reg (EC) No 785/2007 of 4 July 2007	OJ L 175, 05.07.2007, p. 4	25.07.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	09.07.07
4	a	Digestibility enhancers	4a1640	6-Phytase / EC 3.1.3.26 produced by <i>Schizosaccharomyces pombe</i> (ATCC 5233) Solid coated form: 10 000 FTU/g; Liquid form: 10 000 FTU/ml (holder of the authorisation Danisco Animal Nutrition, legal entity Danisco (UK) Limited) [Chickens for fattening; Turkeys for fattening; Laying hens; Ducks for fattening; Piglets (weaned); Pigs for fattening; Sows]	Reg (EC) No 379/2009 of 8 May 2009 / <i>Corrigendum</i> DE in OJ L168 of 30.06.2009, p. 56	OJ L 116, 09.05.2009, p. 6 / <i>Corrigendum DE OJ L 168 version DE p. 56</i>	29.05.2009	29.05.2019	11.05.09
4	a	Digestibility enhancers	4a1640	6-Phytase / EC 3.1.3.26 produced by <i>Schizosaccharomyces pombe</i> (ATCC 5233) Liquid and solid form: 5 000 FTU/g; (holder of the authorisation Danisco Animal Nutrition (legal entity Danisco (UK) Limited)) [All avian species for fattening other than chickens for fattening, turkeys for fattening and ducks for fattening; All avian species for laying other than laying hens]	Commission Implementing Regulation (EU) No 840/2012 of 18 September 2012	OJ L 252, 19.09.2012, p. 14	09.10.2012	09.10.2022	01.10.12

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<i>(Annex I of Reg. 1831/03)</i>									
4	a	Digestibility enhancers	4a1641(i)	6-Phytase / EC 3.1.3.26 produced by <i>Aspergillus oryzae</i> (DSM 14223) (holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. z o.o) [Poultry for breeding and for laying; Other poultry; Pigs for breeding and minor porcine species for breeding]	Reg (EC) No 171/2011 of 23 February 2011	OJ L 49, 24.02.2011, p. 11	16.03.2011	16.03.2021	24.02.11
4	a	Digestibility enhancers	4a1641(i)	6-Phytase / EC 3.1.3.26 produced by <i>Aspergillus oryzae</i> (DSM 14223) (holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. z o.o) [Salmonids]	Reg (EC) No 221/2011 of 4 March 2011	OJ L 60, 05.03.2011, p. 3	25.03.2011	25.03.2021	09.03.11
4	a	Digestibility enhancers	4a1642	Endo-1,4-beta-xylanase produced by <i>Trichoderma koningii</i> (MUCL 39203) (holder of the authorisation Lyven) [Turkeys for fattening, Turkeys reared for laying]	Commission Implementing Regulation (EU) No 1195/2012 of 13 December 2012	OJ L 342, 14.12.2012, p. 23	03.01.2013	03.01.2023	14.12.12
4	a	Digestibility enhancers	4a1704	<i>Saccharomyces cerevisiae</i> CBS 493.94 (holder of authorisation Alltech France) [Horses]	Reg. (EC) No 886/2009 of 25 september 2009	OJ L 254, 26.09.2009, p. 66	16.10.2009	16.10.2019	28.09.09
4	a	Digestibility enhancers	4a1711	<i>Saccharomyces cerevisiae</i> CNCM I-1077 (holder of authorisation Danstar Ferment AG represented by Lallemand SAS) [Horses]	Reg. (EC) No 910/2009 of 29 September 2009 / Amended by Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 257, 30.09.2009, p. 7 / Amended by OJ L 342, 16.12.2016, p. 14	20.10.2009	20.10.2019	30.09.09
4	a	Digestibility enhancers	4b1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 (holder of the authorisation Société Industrielle Lesaffre) [Horses]	Reg. (EC) No 186/2007 of 21 February 2007 / Amended by Reg (EC) No 897/2009 of 25 September 2009 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 63, 01.03.2007, p. 6 / Amended by OJ L 256, 29.09.2009, p. 8 / Amended by OJ L 307, 07.11.2012, p. 56	21.03.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	01.03.07
4	b	Gut flora stabilisers	4b1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 (holder of the authorisation Société Industrielle Lesaffre) [Dairy goats and dairy sheep]	Reg. (EC) No 188/2007 of 23 February 2007 / Amended by Reg (EC) No 897/2009 of 25 September 2009 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 57, 24.02.2007, p. 3 / Amended by OJ L 256, 29.09.2009, p. 8 / Amended by OJ L 307, 07.11.2012, p. 56	16.03.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	26.02.07

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 (holder of the authorisation Société Industrielle Lesaffre) [Pigs for fattening]	Reg. (EC) No 209/2008 of 6 March 2008 / Amended by Reg (EC) No 897/2009 of 25 September 2009 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 63, 07.03.2008, p. 3 / Amended by OJ L 256, 29.09.2009, p. 8 / Amended by OJ L 307, 07.11.2012, p. 56	27.03.2008	27.03.2018 (Subject to the provisions of Art. 14 § 1 of Reg. (EC) No 1831/2003)	07.03.08
4	b	Gut flora stabilisers	4b1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 (holder of the authorisation Société Industrielle Lesaffre) [Dairy buffaloes]	Reg. (EC) No 232/2009 of 19 March 2009 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 74, 20.03.2009, p. 14 / Amended by OJ L 307, 07.11.2012, p. 56	08.04.2009	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	20.03.09
4	b	Gut flora stabilisers	4b1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 (holder of the authorisation Société industrielle Lesaffre) [Calves for rearing]	Reg. (EU) No 883/2010 of 7 October 2010	OJ L 265, 08.10.2010, p. 1	28.10.2010	28.10.2020	08.10.10
4	b	Gut flora stabilisers	4b1702	<i>Saccharomyces cerevisiae</i> CNCM I-4407 (holder of the authorisation Société Industrielle Lesaffre) [Rabbits for fattening and non food- producing rabbits]	Commission Implementing Regulation (EU) No 334/2012 of 19 April 2012	OJ L 108, 20.04.2012, p. 6	11.05.2012	11.05.2022	20.04.12
4	b	Gut flora stabiliser	4a1704	<i>Saccharomyces cerevisiae</i> CBS 493.94 (holder of authorisation Alltech France) [Dairy cows and minor dairy ruminant species; Cattle for fattening and minor ruminant species for fattening]	Commission Implementing Regulation (EU) No 1109/2014 of 20 October 2014	OJ L 301, 21.10.2014, p. 19	10.11.2014	10.11.2024	21.10.14
4	b	Gut flora stabilisers	4b1705	<i>Enterococcus faecium</i> NCIMB 10415 (Holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. Z o.o) [Chickens for fattening]	Commission Implementing Regulation (EU) No 361/2011 of 13 April 2011 / Amended by Commission Implementing Regulation (EU) 2015/518 of 26 March 2015	OJ L 100, 14.04.2011, p. 22 / Amended by OJ L 82, 27.03.2015, p. 75	04.05.2011	04.05.2021	14.04.11
4	b	Gut flora stabilisers	4b1705	<i>Enterococcus faecium</i> NCIMB 10415 (Holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. Z o.o) [Calves, Kids, Cats]	Commission Implementing Regulation (EU) No 1061/2013 of 29 October 2013	OJ L 289, 31.10.2013, p. 38	19.11.2013	19.11.2023	05.11.13
4	b	Other zootechnical additives	4b1705	<i>Enterococcus faecium</i> NCIMB 10415 (Holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. Z o.o) [Dogs]	Commission Implementing Regulation (EU) No 1061/2013 of 29 October 2013	OJ L 289, 31.10.2013, p. 38	19.11.2013	19.11.2023	05.11.13

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1705	<i>Enterococcus faecium</i> NCIMB 10415 (Holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. Z o.o) [Chickens reared for laying; Minor poultry species for fattening and minor poultry species reared for laying]	Commission Implementing Regulation (EU) No 2015/518 of 26 March 2015	OJ L 82, 27.03.2015, p. 75	16.04.2015	16.04.2025	09.04.15
4	b	Gut flora stabilisers	4b1706	<i>Enterococcus faecium</i> DSM 7134, <i>Lactobacillus rhamnosus</i> DSM 7133 [Calves for rearing]	Commission Implementing Regulation (EU) No 1101/2013 of 6 November 2013	OJ L 296, 07.11.2013, p. 1	27.11.2013	27.11.2023	08.11.13
4	b	Gut flora stabilisers	4b1707	<i>Enterococcus faecium</i> DSM 10663/ NCIMB 10415 (holder of authorisation Chevita Tierarzneimittel- GmbH) [Calves for rearing; Piglets (suckling and weaned); Chickens for fattening; Turkeys for fattening; Cats; Dogs]	Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	OJ L 171, 01.07.2015, p. 8	22.07.2015	22.07.2025	04.08.15
4	b	Gut flora stabilisers	4b1708	<i>Enterococcus faecium</i> NCIMB 11181 (Solid form Solid water soluble form) (holder of authorisation Chr. Hansen A/S) [Calves; Piglets (weaned)]	Commission Implementing Regulation (EU) No 797/2013 of 21 August 2013	OJ L 224, 22.08.2013, p. 6	11.09.2013	11.09.2023	28.08.13
4	b	Gut flora stabilisers	4b1710	<i>Saccharomyces cerevisiae</i> MUCL 39885 (holder of the authorisation Prosol SpA) [Sows]	Reg. (EC) No 896/2009 of 25 September 2009	OJ L 256, 29.09.2009, p. 6	19.10.2009	19.10.2019	29.09.09
4	b	Gut flora stabilisers	4b1710	<i>Saccharomyces cerevisiae</i> MUCL 39885 (holder of the authorisation Prosol SpA) [Dairy cows; Horses]	Reg. (EU) No 1119/2010 of 2 December 2010	OJ L 317, 03.12.2010, p. 9	23.12.2010	23.12.2020	03.12.10
4	b	Gut flora stabilisers	4b1710	<i>Saccharomyces cerevisiae</i> MUCL 39885 (holder of the authorisation Prosol SpA) [Piglets (Weaned)]	Reg. (EU) No 170/2011 of 23 February 2011	OJ L 49, 24.02.2011, p. 8	16.03.2011	16.03.2021	24.02.11
4	b	Gut flora stabilisers	4b1710	<i>Saccharomyces cerevisiae</i> MUCL 39885 (holder of the authorisation Prosol SpA) [Cattle for fattening]	Commission Implementing Regulation (EU) No 1059/2013 of 29 October 2013	OJ L 289, 31.10.2013, p. 30	19.11.2013	19.11.2023	05.11.13
4	b	Gut flora stabilisers	4b1710	<i>Saccharomyces cerevisiae</i> MUCL 39885 (holder of the authorisation Prosol SpA) [Minor ruminants for fattening; Minor ruminants for dairy production]	Commission Implementing Regulation (EU) 2016/104 of 27 January 2016	OJ L 21, 28.01.2016, p. 71	16.02.2016	16.02.2026	28.01.16
4	b	Gut flora stabilisers	4b1711	<i>Saccharomyces cerevisiae</i> CNCM I-1077 (Levucell SC20, Levucell SC10 ME) (holder of the authorisation Danstar Ferment AG represented by Lallemand SAS) [Lambs]	Reg. (EC) No 1293/2008 of 18 December 2008 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012 / Amended by Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 340, 19.12.2008, p. 38 / Amended by OJ L 307, 07.11.2012, p. 56 / Amended by OJ L 342, 16.12.2016, p. 14	08.01.2009	08.01.2019	22.12.08

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1711	<i>Saccharomyces cerevisiae</i> CNCM I-1077 (Levucell SC20, Levucell SC10 ME) (holder of the authorisation Danstar Ferment AG represented by Lallemand SAS) [Dairy goats, dairy sheep]	Reg. (EC) No 226/2007 / <i>Corrigendum</i> DE OJ L 84, 24.03.2007, p. 46 / <i>Amended by</i> Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012 / <i>Amended by</i> Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 64, 02.03.2007, p. 26 / <i>Corrigendum</i> DE OJ L 84, 24.03.2007, p. 46 / <i>Amended by</i> OJ L 307, 07.11.2012, p. 56 / <i>Amended by</i> OJ L 342, 16.12.2016, p. 14	22.03.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.03.07
4	b	Gut flora stabilisers	4d1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M (holder of authorisation Danstar Ferment AG represented by Lallemand SAS) [Piglets (weaned) (drinking water); Pigs for fattening (drinking water); Laying hens (drinking water); Chickens for fattening (drinking water)]	Commission Implementing Regulation (EU) No 413/2013 of 6 May 2013 / <i>Amended by</i> Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 125, 07.05.2013, p. 1 / <i>Amended by</i> OJ L 342, 16.12.2016, p. 14	27.05.2013	27.05.2023	08.05.13
4	b	Gut flora stabilisers	4d1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M (holder of authorisation Danstar Ferment AG represented by Lallemand SAS) [Piglets (weaned)]	Reg. (EU) No 1120/2010 of 2 December 2010 / <i>Amended by</i> Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 317, 03.12.2010, p. 12 / <i>Amended by</i> OJ L 342, 16.12.2016, p. 14	23.12.2010	23.12.2020	03.12.10
4	b	Gut flora stabilisers	4d1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M (holder of authorisation Danstar Ferment AG represented by Lallemand SAS) [Laying hens]	Reg. (EU) No 212/2011 of 3 March 2011 / <i>Amended by</i> Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 59, 04.03.2011, p. 1 / <i>Amended by</i> OJ L 342, 16.12.2016, p. 14	24.03.2011	24.03.2021	09.03.11
4	b	Gut flora stabilisers	4b1713	<i>Enterococcus faecium</i> CECT 4515 (holder of the authorisation NOREL SA Evonik Nutrition & Care GmbH) [Chickens for fattening]	Commission Implementing Regulation (EU) No 887/2011 of 5 September 2011 / <i>Amended by</i> Commission Implementing Regulation (EU) 2017/173 of 1 February 2017	OJ L 229, 06.09.2011, p. 7 / <i>Amended by</i> OJ L 28, 02.02.2017, p. 5	26.09.2011	26.09.2021	06.09.11
4	b	Gut flora stabilisers	4b1715	<i>Lactobacillus acidophilus</i> CECT 4529 (holder of the authorisation Centro Sperimentale del Latte) [Laying hens]	Commission Implementing Regulation (EU) 2015/38 of 13 January 2015	OJ L 8, 14.01.2015, p. 4 / <i>Corrigendum</i> SL OJ L 128 SL, 23.05.2015, p. 29	03.03.2015	03.03.2025	15.01.15
4	b	Gut flora stabilisers	4b1820	<i>Bacillus subtilis</i> C-3102 (DSM 15544) (Calsporin) (holder of the authorisation Asahi Calpis Wellness Co. Ltd, represented in the European Union by Asahi Calpis Wellness Co. Ltd Europe Representative Office) [Chickens for fattening]	Reg. (EC) No 1444/2006 of 29 September 2006 / <i>Amended by</i> REG (EC) No 164/2008 of 23 February 2008 / <i>Amended by</i> Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012 / <i>Amended by</i> Commission Implementing Regulation (EU) No 2016/897 of 8 June 2016	OJ L 271, 30.09.2006, p. 19 / <i>Amended by</i> OJ L 50, 23.02.2008, p. 6 / <i>Amended by</i> OJ L 307, 07.11.2012, p. 56 / <i>Amended by</i> OJ L 152, 09.06.2016, p. 7	20.10.2006	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.06

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1820	<i>Bacillus subtilis</i> C-3102 (DSM 15544) (holder of authorisation Asahi Calpis Wellness Co. Ltd, represented in the European Union by Asahi Calpis Wellness Co. Ltd Europe Representative Office) [Piglets (weaned)]	Reg. (EC) No 333/2010 of 22 April 2010 / Amended by Commission Implementing Regulation (EU) No 2016/897 of 8 June 2016	OJ L 102, 23.4.2010, p. 19 / Amended by OJ L 152, 09.06.2016, p. 7	13.05.2010	13.05.2020	23.04.10
4	b	Gut flora stabilisers	4b1820	<i>Bacillus subtilis</i> C-3102 (DSM 15544) (holder of the authorisation Asahi Calpis Wellness Co. Ltd, represented in the European Union by Asahi Calpis Wellness Co. Ltd Europe Representative Office) [Chickens reared for laying; Turkeys, minor avian species and other ornamental and game birds]	Reg. (EC) No 184/2011 of 25 February 2011 / Amended by Commission Implementing Regulation (EU) No 2016/897 of 8 June 2016	OJ L 53, 26.02.2011, p. 33 / Amended by OJ L 152, 09.06.2016, p. 7	18.03.2011	18.03.2021	28.02.11
4	b	Gut flora stabilisers	4b1820	<i>Bacillus subtilis</i> C-3102 (DSM 15544) (holder of the authorisation Asahi Calpis Wellness Co. Ltd, represented in the European Union by Asahi Calpis Wellness Co. Ltd Europe Representative Office) [Laying Hens; Ornamental fish]	Commission Implementing Regulation (EU) No 2016/897 of 8 June 2016	OJ L 152, 09.06.2016, p. 7	29.06.2016	29.06.2026	09.06.16
4	b	Gut flora stabilisers	4b1821	<i>Bacillus subtilis</i> DSM 17299 (O35) (holder of authorisation Chr. Hansen A/S) [Chickens for fattening]	Reg. (EC) No 1137/2007 of 1 October 2007 / Amended by Reg (EC) No 203/2009 of 16 March 2009 / Amended by Reg (EU) No 515/2010 of 15 June 2010 / Amended by Commission Implementing Regulation (EU) No 881/2011 of 2 September 2011 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 265, 02.10.2007, p. 5 / Amended by OJ L 71, 17.03.2009, p. 11 / Amended by OJ L 150, 16.06.2010, p. 44 / Amended by OJ L 228, 03.09.2011, p. 9 / Amended by OJ L 307, 07.11.2012, p. 56	22.10.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.07
4	b	Gut flora stabilisers	4b1822	<i>Bacillus amyloliquefaciens</i> CECT 5940 (Ecobiol and Ecobiol plus) (holder of the authorisation NOREL SA Evonik Nutrition & Care GmbH) [Chickens for fattening]	Reg. (EC) No 1292/2008 of 18 December 2008 / Amended by Reg (EU) No 336/2011 of 7 April 2011 / Amended by Commission Implementing Regulation (EU) 2017/173 of 1 February 2017	OJ L 340, 22.12.2008, p. 36 / Amended by OJ L 94, 08.04.2011, p. 17 / Amended by OJ L 28, 02.02.2017, p. 5	08.01.2009	08.01.2019	22.12.08
4	b	Gut flora stabilisers	4b1823	<i>Bacillus subtilis</i> ATCC PTA-6737 (holder of authorisation Kemin Europa NV) [Chickens for fattening]	Reg. (EU) No 107/2010 of 8 February 2010 / Amended by Reg. (EU) No 168/2011 of 23 February 2011	OJ L 36, 09.02.2010, p. 1 / Amended by OJ L 49, 24.02.2011, p. 4	01.03.2010	01.03.2020	09.02.10

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1823	<i>Bacillus subtilis</i> ATCC PTA-6737 (holder of authorisation Kemin Europa NV) [Chickens reared for laying; ducks for fattening; quails; pheasants; partridges; guinea fowl; pigeons; geese for fattening; Ostriches]	Commission Implementing Regulation (EU) No 885/2011 of 5 September 2011	OJ L 229, 06.09.2011 p. 3	26.09.2011	26.09.2021	06.09.11
4	b	Gut flora stabilisers	4b1823	<i>Bacillus subtilis</i> ATCC PTA-6737 (holder of authorisation Kemin Europa NV) [(Weaned) piglets and (weaned) Suidae other than <i>Sus scrofa domestica</i>]	Commission Implementing Regulation (EU) No 306/2013 of 2 April 2013	OJ L 91, 03.04.2013, p. 5	23.04.2013	23.04.2023	03.04.13
4	b	Gut flora stabilisers	4b1823	<i>Bacillus subtilis</i> (ATCC PTA-6737) (holder of authorisation Kemin Europa NV) [Turkeys for fattening and turkeys reared for breeding]	Commission Implementing Regulation (EU) No 787/2013 of 16 August 2013	OJ L 220, 17.08.2013, p. 15	06.09.2013	06.09.2023	27.08.13
4	b	Gut flora stabilisers	4b1823	<i>Bacillus subtilis</i> (ATCC PTA-6737) (holder of authorisation Kemin Europa NV) [Laying hens; Minor poultry species for laying]	Commission Implementing Regulation (EU) 2015/1020 of 29 June 2015	OJ L 163, 30.06.2015, p. 22	20.07.2015	20.07.2025	03.08.15
4	b	Gut flora stabilisers	4b1824	<i>Bacillus subtilis</i> (CBS 117162) (holder of authorisation Krka d.d.) [Piglets (weaned); Pigs for fattening]	Commission Implementing Regulation (EU) No 91/2012 of 2 February 2012	OJ L 31, 03.02.2012, p. 3	23.02.2012	23.02.2022	06.02.12
4	b	Gut flora stabilisers	4b1825	<i>Bacillus subtilis</i> (DSM 28343) (holder of authorisation Lactosan GmbH & Co. KG) [Lactosan GmbH & Co. KG]	Commission Implementing Regulation (EU) 2017/187 of 2 February 2017	OJ L 29, 03.02.2017, p. 35	23.02.2017	23.02.2027	13.02.17
4	b	Gut flora stabilisers	4b1826	<i>Bacillus subtilis</i> (DSM 27273) (holder of authorisation Chr.Hansen A/S) [Weaned piglets; Weaned minor porcine species]	Commission Implementing Regulation (EU) 2017/219 of 8 February 2017	OJ L 34, 09.02.2017, p. 18	01.03.2017	01.03.2027	13.02.17
4	b	Gut flora stabilisers	4b1830	Preparation of <i>Clostridium butyricum</i> FERM-BP 2789 (holder of authorisation Miyarisan Pharmaceutical Co. Ltd represented by Miyarisan Pharmaceutical Europe S.L.U.) [chickens for fattening]	Reg. (EC) No 903/2009 of 28 September 2009 / Amended by Commission Implementing Regulation (EU) No 373/2011 of 15 April 2011 / Amended by Commission Implementing Regulation (EU) No 357/2013 of 18 April 2013	OJ L 256, 29.09.2009, p. 26 / Amended by OJ L 102, 16.04.2011, p. 10 / Amended by OJ L 109, 19.04.2013, p. 22	19.10.2009	19.10.2019	29.09.09
4	b	Gut flora stabilisers	4b1830	Preparation of <i>Clostridium butyricum</i> FERM BP-2789 (holder of authorisation Miyarisan Pharmaceutical Co. Ltd represented by Miyarisan Pharmaceutical Europe S.L.U.) [Minor avian species (excluding laying birds); Piglets (weaned) and minor porcine species (weaned)]	Commission Implementing Regulation (EU) No 373/2011 of 15 April 2011 / Amended by Commission Implementing Regulation (EU) No 357/2013 of 18 April 2013	OJ L 102, 16.04.2011, p. 10 / Amended by OJ L 109, 19.04.2013, p. 22	06.05.2011	06.05.2021	19.04.11

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1830	Preparation of <i>Clostridium butyricum</i> FERM BP-2789 (holder of authorisation Miyarisan Pharmaceutical Co. Ltd represented by Miyarisan Pharmaceutical Europe S.L.U.) [Chickens reared for laying]	Commission Implementing Regulation (EU) No 374/2013 of 23 April 2013	OJ L 112, 24.04.2013, p. 13	14.05.2013	14.05.2023	24.04.13
4	b	Gut flora stabilisers	4b1830	Preparation of <i>Clostridium butyricum</i> FERM BP-2789 (holder of authorisation Miyarisan Pharmaceutical Co. Ltd represented by Miyarisan Pharmaceutical Europe S.L.U.) [Turkeys for fattening; Turkeys reared for breeding]	Commission Implementing Regulation (EU) No 1108/2014 of 20 October 2014	OJ L 301, 21.10.2014, p. 16	10.11.2014	10.11.2024	21.10.14
4	b	Gut flora stabilisers	4b1841	<i>Enterococcus faecium</i> DSM 7134 (Bonvital) (Holder of the authorisation Lactosan Starterkulturen GmbH & Co KG) [Piglets (weaned); Pigs for fattening]	Reg. (EC) No 538/2007 of 15 May 2007	OJ L 128, 16.05.2007, p. 16	05.06.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.05.07
4	b	Gut flora stabilisers	4b1841	<i>Enterococcus faecium</i> DSM 7134 (holder of the authorisation Lactosan GmbH & Co KG) [Chickens for fattening]	Reg. (EU) No 998/2010 of 5 November 2010	OJ L 290, 06.11.2010, p. 22	26.11.2010	26.11.2020	08.11.10
4	b	Gut flora stabilisers	4b1841	<i>Enterococcus faecium</i> DSM 7134 (holder of the authorisation Lactosan GmbH & Co KG) [Chickens reared for laying; Minor poultry species (other than those used for laying)]	Commission Implementing Regulation (EU) No 775/2013 of 12 August 2013	OJ L 170, 13.08.2013, p. 32	02.09.2013	02.09.2023	13.08.13
4	b	Gut flora stabilisers	4b1841	<i>Enterococcus faecium</i> DSM 7134 (Bonvital) (Holder of the authorisation Lactosan Starterkulturen GmbH & Co KG) [Sows]	Commission Implementing Regulation (EU) No 1083/2014 of 15 October 2014	OJ L 298, 16.10.2014, p. 5	05.11.2014	05.11.2024	17.10.14
4	b	Gut flora stabilisers	4b1871	<i>Saccharomyces cerevisiae</i> NCYC R404 (holder of the authorisation Micron Bio-Systems Ltd) [Dairy cows]	Commission Implementing Regulation (EU) No 2015/502 of 24 March 2015	OJ L 79, 25.03.2015, p. 57	14.04.2015	14.04.2025	09.04.15
4	b	Gut flora stabilisers	4b1872	<i>Saccharomyces cerevisiae</i> NCYC R-625 (holder of the authorisation Integro Gida SAN. ve TIC. A.S. represented by RM Associates Ltd) [Piglets (weaned)]	Commission Implementing Regulation (EU) No 1074/2011 of 24 October 2011	OJ L 278, 25.10.2011, p. 5	14.11.2011	14.11.2021	26.10.11
4	b	Gut flora stabilisers	4b1890	<i>Bifidobacterium animalis ssp. animalis</i> DSM 16284, <i>Lactobacillus salivarius ssp. salivarius</i> DSM 16351 and <i>Enterococcus faecium</i> DSM 21913 (holder of the authorisation Biomin GmbH) [Chickens for fattening]	Commission Implementing Regulation (EU) No 544/2013 of 14 June 2013 / Amended by Commission Implementing Regulation (EU) 2015/1105 of 8 July 2015	OJ L 163, 15.06.2013, p. 13 / Amended by OJ L 181, 09.07.2015, p. 65	05.07.2013	05.07.2023	20.06.13

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<i>(Annex I of Reg. 1831/03)</i>									
4	b	Gut flora stabilisers	4b1890	<i>Bifidobacterium animalis ssp. animalis</i> DSM 16284, <i>Lactobacillus salivarius ssp. salivarius</i> DSM 16351 and <i>Enterococcus faecium</i> DSM 21913 (holder of the authorisation Biomin GmbH) [Chickens reared for laying; minor poultry species other than laying]	Commission Implementing Regulation (EU) 2015/1105 of 8 July 2015	OJ L 181, 09.07.2015, p. 65	29.07.2015	29.07.2025	04.08.15
4	b	Gut flora stabilisers	4b1891	<i>Enterococcus faecium</i> NBIMCC 8270; <i>Lactobacillus acidophilus</i> NBIMCC 8242, <i>Lactobacillus helveticus</i> NBIMCC 8269, <i>Lactobacillus delbrueckii ssp. lactis</i> NBIMCC 8250, <i>Lactobacillus delbrueckii ssp. bulgaricus</i> NBIMCC 8244, and <i>Streptococcus thermophilus</i> NBIMCC 8253 (Holder of the authorisation Lactina Ltd) [Suckling piglets]	Commission Implementing Regulation (EU) No 1077/2013 of 31 October 2013	OJ L 292, 01.11.2013, p. 3	21.11.2013	21.11.2023	11.11.13
4	d	Other zootechnical additives	4d1	Lanthanum carbonate octahydrate (Lantharenol) (holder of the authorisation Bayer HealthCare AG) [Cats]	Reg. (EC) No 163/2008 of 22 February 2008 / <i>Corrigendum</i> 03.04.08	OJ L 50, 23.02.2008, p. 3 / <i>Corrigendum OJ L 92, 03.04.08, p. 40</i>	06.03.2008	14.03.2018 (Subject to the provisions of Art. 14 § 1 of Reg. (EC) No 1831/2003)	25.02.08
4	d	Other zootechnical additives	4d1	Lanthanum carbonate octahydrate (Lantharenol) (holder of the authorisation Bayer Animal Health GmbH) [Dogs]	Commission Implementing Regulation (EU) No 842/2012 of 18 September 2012	OJ L 252, 19.09.2012, p. 21	09.10.2012	09.10.2022	01.10.12
4	d	Other zootechnical additives	4d2	Preparation of <i>Lactobacillus rhamnosus</i> (CNCM-I-3698) and <i>Lactobacillus farciminis</i> (CNCM-I-3699) (holder of the authorisation STI Biotechnologie) [Piglets]	Reg. (EC) No 1290/2008 of 18 December 2008 / <i>Amended by</i> Reg (EC) No 899/2009 of 25 September 2009 / <i>Amended by</i> Commission Implementing Regulation (EU) No 1334/2013 of 13 December 2013 / <i>Amended by</i> Commission Implementing Regulation (EU) 2016/895 of 8 June 2016	OJ L 340, 19.12.2008, p. 20 / <i>Amended by OJ L 256, 29.09.2009, p. 11</i> / <i>Amended by OJ L 335, 14.12.2013, p. 12</i> / <i>Amended by OJ L 152, 09.06.2016, p. 2</i>	08.01.2009	08.01.2019 / Transitional measures in Article 2 of Commission Implementing Regulation (EU) No 1334/2013 of 13 December 2013 / Transitional measures in Article 2 of Commission Implementing Regulation (EU) 2016/895 of 8 June 2016	22.12.08
4	d	Other zootechnical additives	4d 3	Preparation of protected citric acid, sorbic acid, thymol and vanillin (holder of the authorisation Vetagro SpA) [Piglets (Weaned)]	Reg. (EU) No 1117/2010 of 2 December 2010	OJ L 317, 03.12.2010, p. 3	23.12.2010	23.12.2020	03.12.10

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<i>(Annex I of Reg. 1831/03)</i>									
4	d	Other zootechnical additives	4d 3	Preparation of protected citric acid, sorbic acid, thymol and vanillin (holder of the authorisation Vetagro SpA) [Chickens for fattening and reared for laying Minor avian species for fattening and reared for laying; Weaned <i>Suidae</i> other than <i>Sus scrofa domesticus</i>]	Commission Implementing Regulation (EU) No 849/2012 of 19 September 2012 / <i>Corrigendum</i> DE in OJ L 70 DE, 14.03.2013, p. 12	OJ L 253, 20.09.2012, p. 8 / <i>Corrigendum DE in OJ L 70 DE, 14.03.2013, p. 12</i>	10.10.2012	10.10.2022	01.10.12
4	d	Other zootechnical additives	4d4	Dimethylglycine sodium salt (holder of the authorisation Taminco BVBA) [Chickens for fattening]	Commission Implementing Regulation (EU) No 371/2011 of 15 April 2011 / <i>Amended by</i> Commission Implementing Regulation (EU) No 105/2013 of 4 February 2013	OJ L 102, 16.04.2011, p. 6 / <i>Amended by OJ L 34, 05.02.2013, p. 15</i>	06.05.2011	06.05.2021	19.04.11
4	d	Other zootechnical additives	4d 5	Sodium benzoate (holder of the authorisation Taminco Finland Oy) [Piglets (weaned)]	Commission Implementing Regulation (EU) No 496/2011 of 20 May 2011 / <i>Amended by</i> Commission Implementing Regulation (EU) No 413/2012 of 15 May 2012 / <i>Amended by</i> Commission Implementing Regulation (EU) No 862/2014 of 7 August 2014 in O.J. L 235 of 08.08.2014, p. 12	OJ L 134, 21.05.2011, p. 9 / <i>Amended by OJ L 128, 16.05.2012, p. 4</i> / <i>Amended by O.J. L 235 of 08.08.2014, p. 12</i>	10.06.2011	10.06.2021	23.05.11
4	d	Other zootechnical additives	4d6	Preparation of caraway oil, lemon oil with dried herbs and spices (holder of the authorisation Delacon Biotechnik GmbH) [Piglets (weaned)]	Commission Implementing Regulation (EU) No 131/2012 of 15 February 2012	OJ L 43, 16.02.2012, p. 5	07.03.2012	07.03.2022	16.02.12
4	d	Other zootechnical additives	4d7	Ammonium chloride (holder of the authorisation Latochema Co. Ltd) [Lambs for fattening]	Commission Implementing Regulation (EU) No 832/2012 of 17 September 2012	OJ L 251, 18.09.2012, p. 27	08.10.2012	08.10.2022	01.10.12
4	d	Other zootechnical additives	4d7	Ammonium chloride (holder of the authorisation Latochema Co. Ltd) [Ruminants other than lambs for fattening; Cats; Dogs]	Commission Implementing Regulation (EU) 2016/1007 of 22 June 2016	OJ L 165, 23.06.2016, p. 10	13.07.2016	13.07.2026	06.07.16
4	d	Other zootechnical additives	4d8	Ammonium chloride (holder of the authorisation BASF SE) [Ruminants; Cats and dogs]	Commission Implementing Regulation (EU) No 725/2013 of 26 July 2013	OJ L 202, 27.07.2013, p. 17	16.08.2013	16.08.2023	06.08.13
4	d	Other zootechnical additives	4d10	Preparation of benzoic acid, thymol, eugenol, piperine (holder of the authorisation DSM Nutritional Product) [Chickens for fattening; Chickens reared for laying; Minor poultry species for fattening and reared for laying]	Commission Implementing Regulation (EU) 2015/1426 of 25 August 2015	OJ L 223, 26.08.2015, p. 6	15.09.2015	15.09.2025	26.08.15
4	d	Other zootechnical additives	4d11	Preparation of carvacrol, cinnamaldehyde and capsicum oleoresin (holder of the authorisation Pancosma France S.A.S.) [Chickens for fattening]	Commission Implementing Regulation (EU) 2015/1490 of 3 September 2015	OJ L 231, 04.09.2015, p. 4	24.09.2015	24.09.2025	04.09.15

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<i>(Annex I of Reg. 1831/03)</i>									
4	d	Other zootechnical additives	4d12	<i>Bacillus licheniformis</i> ATCC 53757 and its protease EC 3.4.21.19 (holder of the authorisation Novus Europe SA/NV) [Chickens for fattening and reared for laying; Minor poultry species for fattening and reared for laying; Ornamental birds]	Commission Implementing Regulation (EU) 2016/898 of 8 June 2016	OJ L 152, 09.06.2016, p. 11	29.06.2016	29.06.2026	09.06.16
4	d	Other zootechnical additives	4d13	Kidney bean lectins (<i>Phaseolus vulgaris</i> lectins), (holder of the authorisation Biolek Sp. z o.o.) [Suckling piglets]	Commission Implementing Regulation (EU) 2016/1833 of 17 October 2016	OJ L 280, 18.10.2016, p. 1	26.11.2016	26.11.2026	18.10.16
4	d	Other zootechnical additives	4d161g	Canthaxanthin (Holder of the authorisation DSM Nutritional Products Ltd represented by DSM Nutritional products Sp. Z o.o) [Breeder hens]	Commission Implementing Regulation (EU) No 684/2014 of 20 June 2014	OJ L 182, 21.06.2014, p. 20	10.07.2014	10.07.2024	23.06.14
4	d	Other zootechnical additives	4d210	Benzoic acid (VevoVital) (holder of the authorisation DSM Nutritional Products Ltd) [Piglets (Weaned)]	Reg. (EC) No 1730/2006 of 23 November 2006 / Amended by Commission Implementing Regulation (EU) No 1190/2011 of 18 November 2011 / Amended by Commission Implementing Regulation (EU) No 226/2012 of 15 March 2012 / Amended by Commission Implementing Regulation (EU) No No 863/2014 of 7 August 2014	OJ L 325, 24.11.2006, p. 9 / Amended by OJ L 302, 19.11.2011, p. 28 / Amended by OJ L 77, 16.03.2012, p. 6 / Amended by OJ L 235, 08.08.2014, p. 14	14.12.2006	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	24.11.06
4	d	Other zootechnical additives	4d210	Benzoic acid (holder of the authorisation DSM Nutritional Products Ltd) [Sows]	Commission Implementing Regulation (EU) 2016/900 of 8 June 2016 / Corrigendum in OJ L 303 10.11.2016, p. 26	OJ L 152, 09.06.2016, p. 18 / Corrigendum in OJ L 303, 10.11.2016, p. 26	29.06.2016	29.06.2026	09.06.16
4	d	Other zootechnical additives	4d210	Benzoic acid (VevoVital) (holder of the authorisation DSM Nutritional Products Ltd)) [Pigs for fattening]	Reg. (EC) No 1138/2007 of 1 October 2007 / Amended by Commission Implementing Regulation (EU) No 1190/2011 of 18 November 2011 / Amended by Commission Implementing Regulation (EU) No No 863/2014 of 7 August 2014	OJ L 256, 02.10.2007, p. 8 / Amended by OJ L 302, 19.11.2011, p. 28 / Amended by OJ L 235, 08.08.2014, p. 14	22.10.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.07

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<i>(Annex I of Reg. 1831/03)</i>									
4	d	Other zootechnical additives	4d800	Potassium diformate (Formi LHS) (holder of authorisation BASF SE) [Piglets (Weaned); Pigs for fattening]	Commission Regulation (EC) No 184/2007 of 20 February 2007 / Amended by Reg (EC) No 516/2008 / Corrigendum SL in OJ L 99, 21.04.2010, p. 8 / Corrigendum PL in OJ L 196 PL 28.07.2010, p. 27	OJ L 63, 01.03.2007, p. 1 / Amended by OJ L 151, 11.06.2008, p. 3 / Corrigendum SL in OJ L 99 SL, 21.04.2010, p. 8 / Corrigendum PL in OJ L 196 PL 28.07.2010, p. 27	21.03.2007	21.03.2017	01.03.07
4	d	Other zootechnical additives	4d800	Potassium diformate (Formi LHS) (holder of authorisation BASF SE) [Sows]	Reg (EU) No 104/2010 of 5 February 2010	OJ L 35, 06.02.2010, p. 4	26.02.2010	26.02.2020	08.02.10
4	d	Other zootechnical additives	4d1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M (holder of authorisation Danstar Ferment AG represented by Lallemand SAS) [Salmonids; Shrimps]	Reg. (EC) No 911/2009 of 29 September 2009 / Amended by Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 257, 30.09.2009, p. 10 / Amended by OJ L 342, 16.12.2016, p. 14	20.10.2009	20.10.2019	30.09.09
4	d	Other zootechnical additives	4d1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M (holder of authorisation Danstar Ferment AG represented by Lallemand SAS) [All fish other than salmonids]	Commission Implementing Regulation (EU) No 95/2013 of 1 February 2013 / Amended by Commission Implementing Regulation (EU) No 2016/2260 of 15 December 2016	OJ L 33, 02.02.2013, p. 19 / Amended by OJ L 342, 16.12.2016, p. 14	22.02.2013	22.02.2023	04.02.13
5		Coccidiostats and histomonostats	51701	Monensin sodium (Coxidin; carrier Perlite, Calcium Carbonate) (holder of the authorisation Huvepharma NV Belgium) [Chickens reared for laying]	Commission Implementing Regulation (EU) No 140/2012 of 17 February 2012	OJ L 47, 18.02.2012, p. 18	09.03.2012	09.03.2022	27.02.12
5		Coccidiostats and histomonostats	5 1 701	Monensin sodium (Coxidin; carrier Perlite, Wheat bran) (holder of the authorisation Huvepharma NV Belgium) [Chickens for fattening; Turkeys]	Reg. (EC) No 109/2007 / Corrigendum in OJ L 37, 09.02.2007, p. 9 / Amended by Reg (EC) No 156/2008 of 21 February 2008 / Amended by Reg (EC) No 1095/2008 of 6 November 2008 / Amended by Commission Implementing Regulation (EU) No 495/2011 of 20 May 2011	OJ L 31, 06.02.2007, p. 6 / Corrigendum OJ L 37, 09.02.2007, p. 10 / Amended by OJ L 48, 22.02.08, p. 14 / Amended by OJ L 298, 07.11.08, p. 3 / Amended by OJ L 134, 21.05.2011, p. 6	06.02.2007	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	09.02.07

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5		Coccidiostats and other medicinal substances	E 756	Decoquinat – 60,6 g/kg (Deccox) (holder of the authorisation Zoetis Belgium SA) [Chickens for fattening]	Reg. (EC) No 1289/2004 / <i>Corrigendum</i> CS in OJ L 143, 03.06.2008, p. 55 / <i>Amended</i> by Reg. (EC) No 552/2008 of 17 June 2008 / <i>Corrigendum</i> PL in OJ L 303, 22.11.2011, p. 49 / <i>Amended</i> by Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012 / <i>Amended</i> by Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013 / <i>Amended</i> by Commission Implementing Regulation (EU) No 291/2014 of 21 March 2014	OJ L 243, 15.07.2004, p. 15 / <i>Corrigendum</i> CS in OJ L 143, 03.06.2008, p. 55 / <i>Amended</i> by OJ L 158, 18.06.2008, p. 3 / <i>Corrigendum</i> PL in OJ L 303, 22.11.2011, p. 49 / <i>Amended</i> by OJ L 38, 11.02.2012, p. 36 / <i>Amended</i> by OJ L 281, 23.10.2013, p. 1 / <i>Amended</i> by OJ L 87, 22.03.2014, p. 87	17.07.2004	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
5		Coccidiostats and other medicinal substances	E 757	Monensin sodium (Elancoban G100 – Elancoban 100 – Elancogran 100 – Elancoban G200 – Elancoban 200) (holder of the authorisation Eli Lilly and Company Limited) [Chickens for fattening; Chickens reared for laying; Turkeys]	Reg. (EC) No 1356/2004 / <i>Amended</i> by Reg. (EC) No 108/2007 / <i>Corrigendum</i> DE in O.J. L84 24.03.2007 / <i>Amended</i> by Reg. (EC) No 1096/2008	OJ L 251, 27.07.2004, p. 6 / <i>Amended</i> by OJ L 31, 06.02.2007, p. 4 / <i>Corrigendum</i> DE OJ L 84, 24.03.2007, p. 46 / <i>Amended</i> by OJ L 298, 07.11.2008, p. 5	30.07.2004	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.02.07
5		Coccidiostats and other medicinal substances	E 758	Robenidine hydrochloride 66 g/kg (Cycostat 66 G) (holder of the authorisation Pfizer Ltd.) [Rabbits for breeding purposes]	Reg. (EC) No 2430/1999 of 17 November 1999 / <i>Amended</i> by Reg. (EC) No 552/2008 of 17 June 2008	OJ L 296, 17.11.1999, p. 3 / <i>Amended</i> by OJ L 42, 14.02.2006, p. 22	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
5		Coccidiostats and other medicinal substances	E 758	Robenidine hydrochloride 66 g/kg (Robenz 66 G) (holder of the authorisation Zoetis Belgium SA) [Chickens for fattening; Turkeys]	Reg. (EC) No 1800/2004 / Amended by Reg. (EC) No 101/2009 of 3 February 2009 / Amended by Reg. (EC) No 214/2009 of 18 March 2009 / Amended by Commission Implementing Regulation (EU) No 532/2011 of 31 May 2011 / Amended by Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012 / Amended by Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013	OJ L 317, 16.10.2004, p. 37 / Amended by OJ L 34, 04.02.2009, p. 5 / Amended by OJ L 73, 19.03.2009, p. 12 / Amended by OJ L 146, 01.06.2011, p. 7 / Amended by OJ L 38, 11.02.2012, p. 36 / Amended by OJ L 281, 23.10.2013, p. 1	29.10.2004	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
5		Coccidiostats and histomonostats	5 1 758	Robenidine hydrochloride 66 g/kg (Cycostat 66 G) (holder of the authorisation Zoetis Belgium SA) [Rabbits for breeding; Rabbits for fattening]	Commission Implementing Regulation (EU) No 532/2011 of 31 May 2011 / Amended by Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012 / Amended by Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013	OJ L 146, 01.06.2011, p. 7 / Amended by OJ L 38, 11.02.2012, p. 36 / Amended by OJ L 281, 23.10.2013, p. 1	20.06.2011	20.06.2021	01.06.11
5		Coccidiostats and histomonostats	E 763	Lasalocid A sodium 15 g/100g (Avatec 15 % cc; Avatec 150 G) (holder of the authorisation Zoetis Belgium SA) [Chickens for fattening; Chickens reared for laying]	Reg. (EC) No 1455/2004 / Amended by Reg. (EC) No 2037/2005 of 14 December 2005 / Corrigendum FR in OJ L 335/59 21.12.2005 / Corrigendum CS in OJ L 77 24.03.2010 p. 60 / Amended by Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013	OJ L 269, 17.08.2004, p.14 / Amended by OJ L 328, 15.12.2005, p. 21 / Corrigendum FR OJ L 335, 21.12.2005, p. 59 / Corrigendum CS OJ L 77, 24.03.2010 p. 60 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDE) / Amended by OJ L 281, 23.10.2013, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.12.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
<i>(Annex I of Reg. 1831/03)</i>									
5		Coccidiostats and histomonostats	5 1 763	Lasalocid A sodium 15 g/100g (Avatec 150 G) CAS number: 25999-20-6 (holder of authorisation Zoetis Belgium SA) [Turkeys]	REG. (EU) No 874/2010 of 5 October 2010 / <i>Corrigendum</i> in OJ L 264 of 07.10.2010 p. 19 / <i>Amended by</i> Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012 / <i>Amended by</i> Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013	OJ L 263, 06.10.2010, p. 1 / <i>Corrigendum</i> OJ L 264, 07.10.2010 p. 19 / <i>Amended by</i> OJ L 38, 11.02.2012, p. 36 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDF) / <i>Amended by</i> OJ L 281, 23.10.2013, p. 1	26.10.2010	26.10.2020	06.10.10
5		Coccidiostats and histomonostats	5 1 763	Lasalocid A sodium 15 g/100g (Avatec 150 G) CAS number: 25999-20-6 (holder of authorisation Zoetis Belgium SA) [Pheasants; guinea fowl; quails and partridges except laying birds thereof.]	Commission Implementing Regulation (EU) No 900/2011 of 7 September 2011 / <i>Amended by</i> Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012 / <i>Amended by</i> Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013	OJ L 231, 08.09.2011, p. 15 / <i>Amended by</i> OJ L 38, 11.02.2012, p. 36 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDF) / <i>Amended by</i> OJ L 281, 23.10.2013, p. 1	28.09.2011	28.09.2021	12.10.10
5		Coccidiostats and other medicinal substances	E 764	Halofuginone (holder of the authorisation Huvepharma NV) [Chickens for fattening; turkeys]	Commission Directive of 12 April 1991 amending the Annexes to Council Directive 70/524/EEC concerning additives in feedingstuffs (91/248/EEC) / <i>Amended by</i> Reg. (EC) No 249/2006	OJ L 124, 18.05.1991, p. 1 / <i>Amended by</i> OJ L 43, 14.02.2006, p. 22	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	21.04.06
5		Coccidiostats and other medicinal substances	E 765	Narasin 100 g/kg (Monteban – Monteban G 100) (holder of the authorisation Eli Lilly and Company Limited) [Chickens for fattening]	Reg. (EC) No 1464/2004 / <i>Amended by</i> Reg. (EC) No 545/2006 / <i>Amended by</i> Reg. (EU) No 884/2010	OJ L 270, 18.08.2004, p. 8 / <i>Amended by</i> OJ L 94, 1.04.2006, p. 26 / <i>Amended by</i> OJ L 265, 08.10.2010, p. 4	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	24.04.06
5		Coccidiostats and other medicinal substances	E 766	Salinomycin sodium 120 g/kg (Sacox 120 microGranulate) (holder of the authorisation Huvepharma NV) [Chickens reared for laying]	Reg. (EC) No 1852/2003 / <i>Amended by</i> Reg. (EC) No 249/2006	OJ L 271, 22.10.2003, p. 13 / <i>Amended by</i> OJ L 42, 14.02.2006, p. 22	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	21.04.06

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(Annex I of Reg. 1831/03)									
5		Coccidiostats and other medicinal substances	E 766	Salinomycin sodium 120 g/kg (Sacox 120 microGranulate) (holder of the authorisation Huvepharma NV) [Chickens for fattening]	Reg. (EC) No 1463/2004 / Amended by Reg. (EC) No 249/2006 / Amended by Reg. (EC) No 500/2007	OJ L 270, 18.08.2004, p. 5 / Amended by OJ L 42, 14.02.2006, p. 22 / Amended by OJ L 118, 08.05.2007, p. 3 / Consolidated : 1463/2004 Consolidated	21.08.2004	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	08.05.07
5		Coccidiostats and other medicinal substances	E 766	Salinomycin sodium 120 g/kg / (Huvesal 120 G) (holder of the authorisation Huvepharma EOOD, Bulgaria) [Chickens for fattening]	Reg (EC) No 167/2008 of 22 February 2008 / Amended by Commission Implementing Regulation (EU) 2016/842 of 27 May 2016	OJ L 50, 23.02.2008, p. 14 / Amended by OJ L 147, 28.05.2016, p. 47	26.02.2008	26.02.2018 (Subject to the provisions of Art. 14 § 1 of Reg. (EC) No 1831/2003)	25.02.08
5		Coccidiostats and other medicinal substances	E 770	Maduramicin ammonium alpha 1 g/100g (Cygro 1 %) (holder of authorisation Zoetis Belgium SA) [Turkeys]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01) / Reg. (EC) No 2380/2001 of 5 December 2001 / Amended by Reg. (EC) No 552/2008 of 17 June 2008 / Amended by Commission Implementing Regulation (EU) No 406/2011 of 27 April 2011 / Amended by Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012 / Amended by Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013	OJ C 50, 25.02.2004, p. 1 / OJ L 321, 06.12.2001, p. 18 / Amended by OJ L 158, 18.06.2008, p. 3 / Amended by OJ L 108, 28.04.2011, p. 11 / Amended by OJ L 38, 11.02.2012, p. 36 / Amended by OJ L 281, 23.10.2013, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
5		Coccidiostats and histomonostats	5 1 770	Maduramicin ammonium alpha 10 g/kg (Cygro 10 G) (holder of authorisation Zoetis Belgium SA) [Chicken for fattening]	Commission Implementing Regulation (EU) No 388/2011 of 19 April 2011 / Amended by Commission Implementing Regulation (EU) No 118/2012 of 10 February 2012	OJ L 104, 20.04.2011, p. 3 / Amended by OJ L 38, 11.02.2012, p. 36	10.05.2011	10.05.2021	11.05.11

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<i>(Annex I of Reg. 1831/03)</i>									
5		Coccidiostats and other medicinal substances	E 771	Diclazuril 0,5 g/100 g (Clinacox 0,5 % Premix) (holder of authorisation Eli Lilly and Company Ltd) [Rabbits]	Reg. (EC) No 971/2008 of 3 October 2008 / <i>Corrigendum EN in OJ L 267</i> , 08.10.2008, p. 32 / <i>Amended by Commission Implementing Regulation (EU) No 160/2013 of 21 February 2013</i> / <i>Amended by Commission Implementing Regulation (EU) No 1014/2013 of 22 October 2013</i>	OJ L 265 , 4.10.2008 , p. 3 / <i>Corrigendum EN in OJ L 267</i> , 08.10.2008 , p. 32 / <i>Amended by OJ L 49</i> , 22.02.2013 , p. 50 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDF) / <i>Amended by OJ L 281</i> , 23.10.2013 , p. 1	24.10.2008	24.10.2018	07.10.08
5		Coccidiostats and histomonostats	5 1 771	Diclazuril 0,5 g/100 g (Clinacox 0,5 % Premix) (holder of authorisation Eli Lilly and Company Ltd) [Chickens for fattening]	Reg. (EU) No 1118/2010 of 2 December 2010 / <i>Amended by Commission Implementing Regulation (EU) No 160/2013 of 21 February 2013</i>	OJ L 317 , 03.12.2010 , p. 5 / <i>Amended by OJ L 49</i> , 22.02.2013 , p. 50 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDF)	23.12.2010	23.12.2020	03.12.10
5		Coccidiostats and histomonostats	5 1 771	Diclazuril 0,5 g/100 g (Clinacox 0,5 % Premix) (holder of authorisation Eli Lilly and Company Ltd) [Guinea fowls]	Reg. (EU) No 169/2011 of 23 February 2011 / <i>Amended by Commission Implementing Regulation (EU) No 160/2013 of 21 February 2013</i>	OJ L 49 , 24.02.2011 , p. 6 / <i>Amended by OJ L 49</i> , 22.02.2013 , p. 50 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDF)	16.03.2011	16.03.2021	24.02.11
5		Coccidiostats and histomonostats	5 1 771	Diclazuril 0,5 g/100 g (Clinacox 0,5 % Premix) (holder of authorisation Eli Lilly and Company Ltd) [Turkeys for fattening]	Commission Implementing Regulation (EU) No 888/2011 of 5 September 2011 / <i>Amended by Commission Implementing Regulation (EU) No 160/2013 of 21 February 2013</i>	OJ L 229 , 06.09.2011 , p. 9 / <i>Amended by OJ L 49</i> , 22.02.2013 , p. 50 / (See also http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:219:0005:0012:EN:PDF)	26.09.2011	26.09.2021	06.09.11

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(Annex I of Reg. 1831/03)									
5		Coccidiostats and histomonostats	51771	Diclazuril 0,5 g/100 g (Clinacox 0,5 %) (holder of authorisation Eli Lilly and Company Ltd) [Chickens reared for laying]	Commission Implementing Regulation (EU) No 667/2013 of 12 July 2013	OJ L 192, 13.07.2003, p. 35	02.08.2013	02.08.2023	17.07.13
5		Coccidiostats and histomonostats	5 1 772	Narasin 80 g/kg – Nicarbazin 80 g/kg (Maxiban G160) (holder of authorisation Eli Lilly and Company Ltd) [Chickens for fattening]	REG. (EU) No 885/2010 of 7 October 2010	OJ L 265, 08.10.2010, p. 5	28.10.2010	28.10.2020	08.10.10
5		Coccidiostats and other medicinal substances	E 773	Semduramicin sodium (Aviax 5 %) (holder of the authorisation Phibro Animal Health, s.a.) [Chickens for fattening]	Reg. (EC) No 1443/2006 of 29 September 2006 / Amended by Reg. (EC) No 887/2009 of 25 September 2009 in OJ L 254, 26.09.09, p. 68 (Nota :only 25-hydroxycholecalciferol was amended)	OJ L 271, 30.09.2006, p. 12 / Amended by OJ L 254, 26.09.09, p. 68	19.10.2006	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.06
5		Coccidiostats and histomonostats	5 1 774	Nicarbazin 250 g/kg CAS number: 330-95-0 (holder of authorisation Phibro Animal Health SA Belgium) [Chickens for fattening]	Reg. (EU) No 875/2010 of 5 October 2010	OJ L 263, 06.10.2010, p. 4	26.10.2010	26.10.2020	06.10.10
5		Coccidiostats and histomonostats	51775	Diclazuril 0,5 g/100 g (Coxiril) (holder of authorisation Huvepharma NV.) [Chickens for fattening; Turkeys for fattening; Guinea fowl for fattening and for breeding]	Commission Implementing Regulation (EU) 2015/46 of 14 January 2015	OJ L 9, 15.01.2015, p. 5	04.02.2014	04.02.2024	16.01.15
5		Coccidiostats and histomonostats	51775	Diclazuril 0,5 g/100 g (Coxiril) (holder of authorisation Huvepharma NV.) [Rabbits]	Commission Implementing Regulation (EU) 2015/1417 of 20 August 2015	OJ L 220, 21.08.2015, p. 15	10.09.2015	10.09.2025	21.08.15
		Enzymes	11	Preparation of endo-1,4-betaglucanase / EC 3.2.1.4, endo-1,3(4)-betaglucanase / EC 3.2.1.6 and endo-1,4-betaxylanase / EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (ATCC 74 252) [Ducks]	Reg. (EC) No 1811/2005 / Amended by article 3 of Commission Implementing Regulation (EU) No 1109/2014 of 21 October 2014	OJ L 291, 05.11.2005, p. 12 / Amended by OJ L 301, 21.10.2014, p. 19	25.11.2005	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	28	3-Phytase / EC 3.1.3.8 produced by <i>Trichoderma reesei</i> (CBS 528.94) [Turkeys for fattening; Sows]	Reg. (EC) No 358/2005	OJ L 57, 03.03.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

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(Annex I of Reg. 1831/03)									
		Enzymes	53	Preparation of endo-1,3(4)-beta-glucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94), endo-1,4-beta-glucanase / EC 3.2.1.4 produced by <i>Trichoderma longibrachiatum</i> (CBS 592.94), alpha-amylase / EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553), bacillolysin / EC 3.4.24.28 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9554) and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma viride</i> (NIBH FERM BP 4842) [Laying hens]	Reg. (EC) No 1140/2007 of 1 October 2007	OJ L 256, 02.10.2007, p. 14	22.10.2007	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.07
		Enzymes	E 1601	Endo-1,3(4)-beta-glucanase / EC 3.2.1.6 / Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Aspergillus niger</i> (NRRL 25541) [Laying hens]	Reg. (EC) No 255/2005 / Amended by Reg. (EU) No 171/2011	OJ L 45, 16.02.2005, p. 3/ Amended by OJ L 49, 24.02.2011, p. 11	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1601	Endo-1,3(4)-beta-glucanase / EC 3.2.1.6 / Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Aspergillus niger</i> (NRRL 25541) [Chickens for fattening]	Council Directive 70/524/EEC concerning additives in feedingstuffs – List of authorised additives in feedingstuffs (2004/C 50/01)	OJ C 50, 25.02.2004, p. 1	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1603	Endo-1,3(4)-beta-glucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94) [Piglets (Weaned)]	Reg. (EC) No 1811/2005 / Amended by article 3 of Commission Implementing Regulation (EU) No 1109/2014 of 21 October 2014	OJ L 291, 05.11.2005, p. 12 / Amended by OJ L 301, 21.10.2014, p. 19	25.11.2005	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1603	Endo-1,3(4)-beta-glucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94) [Chickens for fattening]	Reg. (EC) No 1259/2004	OJ L 239, 09.07.2004, p. 8	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1606	Preparation of endo-1,4-beta-xylanase produced by <i>Bacillus subtilis</i> (LMG-S15136) [Piglets (Weaned)]	Reg. (EC) No 1206/2005 / Amended by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	OJ L 197, 28.07.2005, p. 12 / amended by OJ L 33, 08.02.2017, p. 23	-	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	07.11.05
		Enzymes	E 1606	Preparation of endo-1,4-beta-xylanase produced by <i>Bacillus subtilis</i> (LMG-S15136) [Chickens for fattening]	Reg. (EC) No 1259/2004 / Amended by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	OJ L 239, 09.07.2004, p. 8 / amended by OJ L 33, 08.02.2017, p. 23	-	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	07.11.05

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(Annex I of Reg. 1831/03)									
		Enzymes	E 1606	Preparation of endo-1,4-beta-xylanase produced by <i>Bacillus subtilis</i> (LMG-S15136) [Laying hens]	Reg. (EC) No 322/2009 of 20.04.2009 / Amended by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	OJ L 101, 21.04.2009, p. 9 / amended by OJ L 33, 08.02.2017, p. 23	11.05.2009	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	21.04.09
		Enzymes	E 1606	Preparation of endo-1,4-beta-xylanase produced by <i>Bacillus subtilis</i> (LMG-S15136) [Pigs for Fattening; Turkeys for fattening]	Reg. (EC) No 516/2007 / Repealed by Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	OJ L 122, 11.05.2007, p. 22 / repealed by OJ L 33, 08.02.2017, p. 23	01.06.2007	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2017/211 of 7 February 2017	11.05.07
		Enzymes	E 1607	Preparation of endo-1,4-beta-xylanase produced by <i>Aspergillus oryzae</i> (DSM 10287) [Chickens for fattening; Turkeys for fattening; Piglets]	Reg. (EC) No 1332/2004	OJ L 247, 21.07.2004, p. 8	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1612	Preparation of endo-1,3(4)-beta-glucanase / EC 3.2.1.6 and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Aspergillus niger (phoenicis)</i> (NRRL 25541) and of alpha-amylase / EC 3.2.1.1 produced by <i>Aspergillus oryzae</i> (ATCC 66222) [Piglets (Weaned)]	Reg. (EC) No 1453/2004	OJ L 269, 17.08.2004, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1613	Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (CNCM MA 6-10 W) [Laying hens]	Reg. (EC) No 1810/2005	OJ L 291, 05.11.2005, p. 5	25.11.2005	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.12.05
		Enzymes	E 1613	Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (CNCM MA 6-10 W) [Turkeys for fattening]	Reg. (EC) No 943/2005	OJ L 159, 22.06.2005, p. 6	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1613	Endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma longibrachiatum</i> (CNCM MA 6-10 W) [Chickens for fattening]	Reg. (EC) No 1453/2004	OJ L 269, 17.08.2004, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1616	Preparation of endo-1,4-betaglucanase produced by <i>Trichoderma longibrachiatum</i> (IMI SD 142) / EC 3.2.1.4 [Chickens for fattening]	Reg. (EC) No 2148/2004	OJ L 370, 17.12.2004, p. 24	-	Transitional measures in article 4 of Commission Implementing Regulation (EU) 2015/2305 of 10 December 2015	07.11.05
		Enzymes	E 1616	Preparation of endo-1,4-betaglucanase produced by <i>Trichoderma longibrachiatum</i> (IMI SD 142) / EC 3.2.1.4 [Piglets (weaned)]	Reg. (EC) No 1520/2007 of 19 December 2007 / Amended by Commission Implementing Regulation (EU) 2015/38 of 13 January 2015	OJ L 335, 20.12.2007, p. 15 / Amended by OJ L 8, 14.01.2015, p. 4	-	Transitional measures in article 4 of Commission Implementing Regulation (EU) 2015/2305 of 10 December 2015	20.12.07

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(Annex I of Reg. 1831/03)									
		Enzymes	E 1617	Endo-1,4-beta-xylanase produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135) / EC 3.2.1.8 [Chickens for fattening]	Reg. (EC) No 2148/2004 / Amended by Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	OJ L 370, 17.12.2004, p. 24 / Amended by OJ L 167, 01.07.2015, p. 63	-	Transitional measures in article 5 of Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	07.11.05
		Enzymes	E 1617	Endo-1,4-beta-xylanase produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135) / EC 3.2.1.8 [Turkeys for fattening]	Reg. (EC) No 828/2007 of 13 July 2007 / Corrigendum CS 07.09.07 Amended by Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	OJ L 184, 16.07.2007, p. 12 / Corrigendum CS OJ L 235 version CS, 07.09.07 p. 8 / Amended by OJ L 167, 01.07.2015, p. 63	03.08.2007	Transitional measures in article 5 of Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	16.07.07
		Enzymes	E 1617	Endo-1,4-beta-xylanase produced by <i>Trichoderma longibrachiatum</i> (IMI SD 135) / EC 3.2.1.8 [Laying hens; Piglets (weaned)]	Reg. (EC) No 322/2009 of 20 April 2009 Amended by Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	OJ L 101, 21.04.2009, p. 9 / Amended by OJ L 167, 01.07.2015, p. 63	11.05.2009	Transitional measures in article 5 of Commission Implementing Regulation (EU) 2015/1043 of 30 June 2015	21.04.09
		Enzymes	E 1620	Preparation of endo-1,3(4)-betaglucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94), endo-1,4-beta-glucanase / EC 3.2.1.4 produced by <i>Trichoderma longibrachiatum</i> (CBS 592.94), alpha-amylase / EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553), bacillolysin / EC 3.4.24.28 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9554) and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma viride</i> (NIBH FERM BP 4842) [Chickens for fattening]	Reg. (EC) No 358/2005	OJ L 57, 03.03.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
		Enzymes	E 1620	Preparation of endo-1,3(4)-betaglucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94), endo-1,4-beta-glucanase / EC 3.2.1.4 produced by <i>Trichoderma longibrachiatum</i> (CBS 592.94), alpha-amylase / EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553), bacillolysin / EC 3.4.24.28 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9554) and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma viride</i> (NIBH FERM BP 4842) [Turkeys for fattening; piglets (weaned)]	Reg. (EC) No 1270/2009 of 21 December 2009	OJ L 339, 22.12.2009, p. 28	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	22.12.09
		Enzymes	E 1621	Preparation of endo-1,3(4)-betaglucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94), endo-1,4-beta-glucanase / EC 3.2.1.4 produced by <i>Trichoderma longibrachiatum</i> (CBS 592.94), alpha-amylase / EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553) and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma viride</i> (NIBH FERM BP 4842) [Chickens for fattening]	Reg. (EC) No 358/2005	OJ L 57, 03.03.2005, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Enzymes	E 1621	Preparation of endo-1,3(4)-betaglucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94), endo-1,4-beta-glucanase / EC 3.2.1.4 produced by <i>Trichoderma longibrachiatum</i> (CBS 592.94), alpha-amylase / EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553) and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma viride</i> (NIBH FERM BP 4842) [Turkeys for fattening]	Reg. (EC) No 1284/2006 of 29 August 2006	OJ L 235, 30.08.2006, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	05.09.06

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
		Enzymes	E 1621	Preparation of endo-1,3(4)-betaglucanase / EC 3.2.1.6 produced by <i>Aspergillus aculeatus</i> (CBS 589.94), endo-1,4-beta-glucanase / EC 3.2.1.4 produced by <i>Trichoderma longibrachiatum</i> (CBS 592.94) , alpha-amylase / EC 3.2.1.1 produced by <i>Bacillus amyloliquefaciens</i> (DSM 9553) and endo-1,4-beta-xylanase / EC 3.2.1.8 produced by <i>Trichoderma viride</i> (NIBH FERM BP 4842) [Laying hens]	Reg. (EU) No 516/2010 of 15 June 2010	OJ L 150, 16.06.2010, p. 46	06.07.2010	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	16.06.10
		Micro-organisms	12	<i>Lactobacillus farciminis</i> CNCM MA 67/4R [Chickens for fattening; Turkeys for fattening; Laying hens]	Reg. (EC) 1876/2006 / <i>Corrigendum / Amended</i> by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 360, 19.12.2006, p. 126 / Corrigendum OJ L 43, 15.02.2007, p. 42 / Amended by OJ L 307, 07.11.2012, p. 56	08.01.2007	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	20.12.06
		Micro-organisms	22	<i>Enterococcus faecium</i> DSM 7134 [Chickens for fattening]	Reg. (EC) No 521/2005 / <i>Amended</i> by Reg. (EC) No 221/2011 of 4 march 2011	OJ L 84, 02.04.2005, p. 3 / Amended by OJ L 60, 05.03.2011, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1700	<i>Bacillus licheniformis</i> (DSM 5749), <i>Bacillus subtilis</i> (DSM 5750) (In a 1/1 ratio) [Turkeys for fattening; Calves]	Reg. (EC) No 600/2005 / <i>Amended</i> by Reg. (EC) No 2028/2006 of 18 December 2006 / <i>Amended</i> by Reg. (EC) No 202/2009 of 16 March 2009 / <i>Amended</i> by Commission Implementing Regulation (EU) No 516/2011 of 25 May 2011 <i>Amended</i> by Commission Implementing Regulation (EU) No 334/2012 of 19 April 2012 in OJ L 108, 20.04.2012, p. 6	OJ L 99, 19.04.2005, p. 5 / Amended by OJ L 414, 18.12.2006, p. 26 / Amended by OJ L 71, 17.03.2009, p. 8 / Amended by OJ L 138, 26.5.2011, p. 43 / Amended by OJ L 108, 20.04.2012, p. 6	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1700	<i>Bacillus licheniformis</i> (DSM 5749), <i>Bacillus subtilis</i> (DSM 5750) (In a 1/1 ratio) [Sows]	Reg. (EC) No 1453/2004 of 16 August 2004	OJ L 269, 17.08.2004, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1700	<i>Bacillus licheniformis</i> (DSM 5749), <i>Bacillus subtilis</i> (DSM 5750) (In a 1/1 ratio) [Pigs for fattening; Piglets]	Reg. (EC) No 2148/2004 of 16 December 2004	OJ L 370, 17.12.2004, p. 24	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
		Micro-organisms	E 1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 [Cattle for fattening]	Reg. (EC) No 316/2003 of 19 February 2003 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 46, 20.02.2003, p. 15 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 [Dairy cows]	Reg. (EC) No 1811/2005 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012 / Amended by article 3 of Commission Implementing Regulation (EU) No 1109/2014 of 21 October 2014	OJ L 291, 05.11.2005, p. 12 / Amended by OJ L 307, 07.11.2012, p. 56 / Amended by OJ L 301, 21.10.2014, p. 19	25.11.2005	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 [Lambs for fattening]	Reg. (EC) No 1447/2006 of 29 September 2006 / Amended by Reg (EC) No 897/2009 of 25 September 2009 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 271, 30.09.2006, p. 28 / Amended by OJ L 256, 29.09.2009, p. 8 / Amended by OJ L 307, 07.11.2012, p. 56	20.10.2006	Following the provisions of Art. 14 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	02.10.06
		Micro-organisms	E 1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 [Piglets (Weaned)]	Reg. (EC) No 2148/2004 of 16 December 2004 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 370, 17.12.2004, p. 24 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1702	<i>Saccharomyces cerevisiae</i> NCYC Sc 47 [Sows]	Reg. (EC) No 1288/2004 / Corrigendum CS in OJ L 143 of 3 June 2008 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012 / Amended by article 2 of Commission Implementing Regulation (EU) No 1109/2014 of 21 October 2014	OJ L 243, 15.07.2004, p. 10 / Corrigendum CS in OJ L 143, 03.06.2008, p. 55 / Amended by OJ L 307, 07.11.2012, p. 56 / Amended by OJ L 301, 21.10.2014, p. 19	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1703	<i>Saccharomyces cerevisiae</i> CNCM I-1079 [Piglets]	Reg. (EC) No 1847/2003 of 20 October 2003 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 269, 21.10.2003, p. 3 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.12.05
		Micro-organisms	E 1703	<i>Saccharomyces cerevisiae</i> CNCM I-1079 [Sows]	Reg. (EC) No 2036/2005 of 14 December 2005 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 328, 15.12.2005, p. 13 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.12.05

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Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
		Micro-organisms	E 1705	<i>Enterococcus faecium</i> NCIMB 10415 [Piglets]	Reg. (EC) No 252/2006	OJ L 44, 15.02.2006, p. 3	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.02.06
		Micro-organisms	E 1705	<i>Enterococcus faecium</i> NCIMB 10415 [Pigs for fattening]	Reg. (EC) No 943/2005 / Amended by Commission Implementing Regulation (EU) No 361/2011 of 13 April 2011	OJ L 159, 22.06.2005, p. 6 / Amended by OJ L 100, 14/04/2011, p. 22	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1705	<i>Enterococcus faecium</i> NCIMB 10415 [Sows]	Reg. (EC) No 1200/2005 / Amended by Reg. (EU) No 104/2010 / Amended by Reg. (EU) No 170/2011	OJ L 195, 27.07.2005, p. 6 / Amended by OJ L 35, 06.02.2010, p. 4 / Amended by OJ L 49, 24.02.2011, p. 8 / Amended by OJ L 49, 24.02.2011, p. 8	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1707	<i>Enterococcus faecium</i> DSM 10663/NCIMB 10415 [Calves]	Reg. (EC) No 255/2005 / Amended by Reg. (EU) No 171/2011 / amended by Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	OJ L 45, 16.02.2005, p. 3/ Amended by OJ L 49, 24.02.2011, p. 11 / amended by OJ L 171, 01.07.2015, p. 8	-	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	07.11.05
		Micro-organisms	E 1707	<i>Enterococcus faecium</i> DSM 10663/NCIMB 10415 [Chickens for fattening]	Reg. (EC) No 1259/2004 / amended by Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	OJ L 239, 9.07.2004, p. 8 / amended by OJ L 171, 01.07.2015, p. 8	-	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	07.11.05
		Micro-organisms	E 1707	<i>Enterococcus faecium</i> DSM 10663/NCIMB 10415 [Dogs]	Reg. (EC) No 1520/2007 of 19 December 2007 / Amended by Commission Implementing Regulation (EU) 2015/38 of 13 January 2015 / amended by Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	OJ L 335, 20.12.2007, p. 15 / Amended by OJ L 8, 14.01.2015, p. 4 / amended by OJ L 171, 01.07.2015, p. 8	08.01.2008	Transitional measures in article 6 of Commission Implementing Regulation (EU) 2015/1053 of 1 July 2015	20.12.07
		Micro-organisms	E 1707	<i>Enterococcus faecium</i> DSM 10663/NCIMB 10415 [Piglets]	Reg. (EC) No 1200/2005 / Amended by Reg. (EU) No 104/2010 / Amended by Reg. (EU) No 170/2011	OJ L 195, 27.07.2005, p. 6 / Amended by OJ L 35, 06.02.2010, p. 4 / Amended by OJ L 49, 24.02.2011, p. 8	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05

Category	Functional Group	Subclassification	Code	Additive	Reference(s) of Community legal act	Reference in OJ	Date of authorisation	Expiry date of authorisation(s)	Date of first entry in the Register
(Annex I of Reg. 1831/03)									
		Micro-organisms	E 1707	<i>Enterococcus faecium</i> DSM 10663/NCIMB 10415 [Turkeys for fattening]	Reg. (EC) No 1520/2007 of 19 December 2007 / Amended by Commission Implementing Regulation (EU) 2015/38 of 13 January 2015	OJ L 335, 20.12.2007, p. 15 / Amended by OJ L 8, 14.01.2015, p. 4	08.01.2008	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	20.12.07
		Micro-organisms	E 1711	<i>Saccharomyces cerevisiae</i> CNCM I-1077 [Dairy cows; Cattle for fattening]	Reg. (EC) No 1200/2005 / Amended by Reg. (EU) No 104/2010 / Amended by Reg. (EU) No 170/2011 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 195, 27.07.2005, p. 6 / Amended by OJ L 35, 06.02.2010, p. 4 / Amended by OJ L 49, 24.02.2011, p. 8 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	07.11.05
		Micro-organisms	E 1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M [Chickens for fattening]	Reg. (EC) No 1200/2005 / Amended by Reg. (EU) No 104/2010 / Amended by Reg. (EU) No 170/2011 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 195, 27.07.2005, p. 6 / Amended by OJ L 35, 06.02.2010, p. 4 / Amended by OJ L 49, 24.02.2011, p. 8 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.12.05
		Micro-organisms	E 1712	<i>Pediococcus acidilactici</i> CNCM MA 18/5M [Pigs for fattening]	Reg. (EC) No 2036/2005 of 14 December 2005 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012	OJ L 328, 15.12.2005, p. 13 / Amended by OJ L 307, 07.11.2012, p. 56	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.12.05
		Micro-organisms	E 1713	<i>Enterococcus faecium</i> CECT 4515 [Piglets (Weaned)]	Reg. (EC) No 2036/2005 of 14 December 2005	OJ L 328, 15.12.2005, p. 13	-	Following the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003, an application, in accordance with Article 7, has been submitted	15.12.05
		Micro-organisms	E 1715	<i>Lactobacillus acidophilus</i> D2/CSL CECT 4529 [Laying hens]	Reg. (EC) No 1520/2007 / Amended by Commission Implementing Regulation (EU) No 1018/2012 of 5 November 2012 / Amended by Commission Implementing Regulation (EU) 2015/38 of 13 January 2015	OJ L 333, 20.12.2007, p. 54 / Amended by OJ L 307, 07.11.2012, p. 56 / Amended by OJ L 8, 14.01.2015, p. 4	08.01.2008	Transitional measures in article 3 of Commission Implementing Regulation (EU) 2015/38 of 13 January 2015	20.12.07

Annex II

Additives Subject to the provisions of Art. 10 § 2 of Reg. (EC) No 1831/2003 for which no application for reevaluation was submitted before the deadline of 8 November 2010.

The additives listed below are additives considered as existing products within the meaning of Article 10(1) of Regulation (EC) No 1831/2003 and for which no application for re-evaluation was submitted by 8 November 2010.

In accordance with Article 10(2) of Regulation (EC) No 1831/2003, the deadline of 8 November 2010 for submitting an application for re-evaluation applied to the following existing products:

- Products which were authorised pursuant to Directive 70/524/EEC without a time limit;
- Products which were authorised pursuant to Directive 82/471/EEC.

In accordance with Article 10(7) of the same Regulation, the deadline of 8 November also applied to products used as silage additives.

Due to the increasing number of pages, the Annex II is now in a separate file on page http://ec.europa.eu/food/sites/food/files/safety/docs/animal-feed-eu-reg-comm_register_feed_additives_1831-03_annex2.pdf

More details?

See the SANTE Directorate-General Website:

http://ec.europa.eu/dgs/health_food-safety/index_en

EU feed additives legislation: http://ec.europa.eu/food/safety/animal-feed/feed-additives_en

The Register: http://ec.europa.eu/food/safety/animal-feed/feed-additives/eu-register_en