EN

ANNEX

Identifica- tion number of	Name of the holder	Additive	Composition, chemical formula,	Species or	Maxi-	Mini- mum content	Maxi- mum content		Other provisions	End of period of
the additive	of authori- sation	Additive	description, analytical method	category of animal	mum age	mg of active substance/kg of complete feedingstuff with a moisture content of 12%				authori- sation
Category: Se	ensory addit	ives. Functional gro	up: Flavouring compounds							
2b16056	-	Taurine	Additive composition Taurine Characterisation of the active substance Taurine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₂ H ₇ O ₃ NS CAS number 107-35-7 FLAVIS No 16.056 Method of analysis (¹) For identification of taurine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1).	All animal species	-	-	-	 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of	[Publication Office insert date 10 years from the date of entry into Regulation]

			For the determination of taurine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.						complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17001	-	Beta-alanine	Additive composition Beta-alanine Characterisation of the active substance Beta-alanine Produced by chemical synthesis or protein hidrolysis	All animal species	-	-	-	2.	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions	[Publication Office insert date 10 years from the date of entry into force of the

Purity: min. 97% assay	shall be indicated. Regulation
Chemical formula: C ₃ H ₇ O ₂ N CAS number 107-95-9	3. The recommended maximum content of the active substance
FLAVIS No 17.001 Method of analysis (1)	shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%.
For identification of beta-alanine in premixtures of flavourings: Ion-exchange	4. On the label of the additive the following shall be indicated:
chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6- 2.2.56-Method 1).	"Recommended maximum content of the active substance of
For the determination of Beta-alanine in premixtures and compound feedingstuffs:	complete feedingstuff with a moisture content of 12%: 25 mg/kg."
the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down	5. The functional group, the identification number, the name
the methods of sampling and analysis for the official control of feed.	and the added amount of the active substance shall be
	indicated on the label of the premixtures and on the labelling of feed materials and compound
	feedingstuffs, if the content of the active substance in complete
	feedingstuff with a moisture content of 12% exceeds: 25
	mg/kg. 6. For users of the additive and
	premixtures, feed business operators shall establish
	operational procedures and organisational measures to
	address potential risks by inhalation, dermal contact or eyes
	contact. Where those risks cannot
	be eliminated or reduced to a minimum by such procedures and
	measures, the additive and premixtures shall be used with
	personal protective equipment,

						including breathing protection, safety glasses and gloves.	
2617002	L-Alanine	Additive composition L-Alanine Characterisation of the active substance L-Alanine Produced by chemical synthesis or protein hidrolysis Purity: min. 98.5 % assay Chemical formula: C ₃ H ₇ NO ₂ CAS number 56-41-7 FLAVIS No 17.002 Method of analysis (¹) For identification of L-Alanine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-alanine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.	All animal species	-	-	incorporated into the feed in the form of a premixture of flavourings. 2. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated.	blica- Office rt date years m the te of y into e of the lation]

							operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.
2b17003 3c3.6.1	L-Arginine	Additive composition L-Arginine Characterisation of the active substance L-Arginine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₆ H ₁₄ O ₂ N ₄ CAS number 74-79-3 FLAVIS No 17.003 Method of analysis (¹) For identification of L-arginine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-arginine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.	All animal species	-	-	-	 The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the

								6.	premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17005	-	L-Aspartic acid	Additive composition L-Aspartic acid Characterisation of the active substance L-Aspartic acid Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₄ H ₇ O ₄ N CAS number 56-84-8 FLAVIS No 17.005 Method of analysis (¹) For identification of L-aspartic acid in premixtures of flavourings: Ion-exchange chromatography with post column	All animal species	-	-	-	 1. 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated:	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

		ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-aspartic acid in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.					"Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." 5. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. 6. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17008 -	L-Histidine	Additive composition L-Histidine Characterisation of the active substance L-Histidine Produced by chemical synthesis or protein	All animal species	-	-	-	 The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the 	[Publica- tion Office insert date 10 years from the date of

	hidrolysis	storage and stability conditions entry into
	Purity: min. 98% assay	shall be indicated. force of the
	Chemical formula: C ₆ H ₉ O ₂ N ₃	3. The recommended maximum Regulation
	CAS number 71-00-1	content of the active substance
	FLAVIS No 17.008	shall be 25 mg/kg of complete
	Method of analysis (1)	feedingstuff with a moisture
		content of 12%.
	For identification of L-histidine in premixtures of flavourings: Ion-exchange	4. On the label of the additive the
	chromatography with post column	following shall be indicated:
	ninhydrin derivatisation (Ph.Eur. 6.6-	"Recommended maximum
	2.2.56-Method 1).	content of the active substance of
	For the determination of L-histidine in	complete feedingstuff with a moisture content of 12%: 25
	premixtures and compound feedingstuffs:	mg/kg."
	the method established in Annex III, part F	5. The functional group, the
	to Commission Regulation (EC) No	identification number, the name
	152/2009 of 27 January 2009 laying down	and the added amount of the
	the methods of sampling and analysis for	active substance shall be
	the official control of feed.	indicated on the label of the
		premixtures and on the labelling
		of feed materials and compound
		feedingstuffs, if the content of the
		active substance in complete feedingstuff with a moisture
		content of 12% exceeds: 25
		mg/kg.
		6. For users of the additive and
		premixtures, feed business
		operators shall establish
		operational procedures and
		organisational measures to
		address potential risks by
		inhalation, dermal contact or eyes
		contact. Where those risks cannot
		be eliminated or reduced to a
		minimum by such procedures and
		measures, the additive and premixtures shall be used with
		premixtures shan be used with

					personal protective equipment, including breathing protection, safety glasses and gloves.	
2617010	D,L-Isoleucine	Additive composition D,L-Isoleucine Characterisation of the active substance D,L-Isoleucine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₆ H ₁₃ O ₂ N CAS number 443-79-8 FLAVIS No 17.010 Method of analysis (¹) For identification of D,L-isoleucine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of D, L-isoleucine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.	All animal species		incorporated into the feed in the form of a premixture of flavourings. 2. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated.	[Publica- tion Office insert date 10 years from the date of entry into force of the Regulation]

								operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2617012	-	L-Leucine	L-Leucine Characterisation of the active substance L-Leucine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₆ H ₁₃ O ₂ N CAS number 61-90-5 FLAVIS No 17.012 Method of analysis (¹) For identification of L-leucine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-leucine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.		-	-	3.	additive and premixtures, the storage and stability conditions shall be indicated.	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

							indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. 6. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.
2617018	-	L-Phenylalanine	Additive composition L-Phenylalanine Characterisation of the active substance L-Phenylalanine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₉ H ₁₁ O ₂ N CAS number 63-91-2 FLAVIS No 17.018 Method of analysis (¹) For identification of L-phenylalanine in premixtures of flavourings: Ion-exchange	All animal species	-	-	 The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the

21.17010		I. Dooling	chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-phenylalanine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.					"Recc conte comp moist mg/kg 5. The fi identi and the active indicas premi of feeding the act feeding conte mg/kg 6. For us premi opera organ addre inhala conta be eli minim measu premi perso include safety	unctional group, the fication number, the name he added amount of the e substance shall be atted on the label of the fixtures and on the labelling he materials and compound higher substance in complete higher substance in complete higher with a moisture higher of 12% exceeds: 25 higher series of the additive and higher struck shall establish higher shall establish higher shall establish higher shall establish higher shall contact or eyes higher shall be used with higher shall grotection, higher shall grotection grotection grotection.	(D. M. v.
2617019	-	L-Proline	Additive composition L-Proline Characterisation of the active substance L-Proline	All animal species	-	-	-	incorp form	dditive shall be porated into the feed in the of a premixture of urings.	[Publica- tion Office insert date 10 years from the

Produced by chemical synthesis or protein hidrolysis		late of try into
Purity: min. 98% assay		ce of the
Chemical formula: C ₅ H ₉ O ₂ N		gulation]
CAS number 147-85-3	3. The recommended maximum	, ,
FLAVIS No 17.019	content of the active substance	
	shall be 25 mg/kg of complete	
Method of analysis (1)	feedingstuff with a moisture	
For identification of L-proline in premixtures of flavourings: Ion-exchange	content of 12%.	
chromatography with post column	4. On the label of the additive the following shall be indicated:	
ninhydrin derivatisation (Ph.Eur. 6.6-	"Recommended maximum	
2.2.56-Method 1).	content of the active substance of	
For the determination of L-proline in	complete feedingstuff with a	
premixtures and compound feedingstuffs:	moisture content of 12%: 25	
the method established in Annex III, part F	mg/kg."	
to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down	5. The functional group, the	
the methods of sampling and analysis for	identification number, the name	
the official control of feed.	and the added amount of the active substance shall be	
	indicated on the label of the	
	premixtures and on the labelling	
	of feed materials and compound	
	feedingstuffs, if the content of	
	the active substance in complete	
	feedingstuff with a moisture	
	content of 12% exceeds: 25 mg/kg.	
	6. For users of the additive and	
	premixtures, feed business	
	operators shall establish	
	operational procedures and	
	organisational measures to	
	address potential risks by	
	inhalation, dermal contact or eyes contact. Where those risks cannot	
	be eliminated or reduced to a	
	minimum by such procedures and	

						measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17020	- D,L-Serine	Additive composition D,L-Serine Characterisation of the active substance D,L-Serine Produced by chemical synthesis or protein hidrolysis Purity: min. 95% assay Chemical formula: C ₃ H ₇ NO ₃ CAS number 302-84-1 FLAVIS No 17.020 Method of analysis (¹) For identification of D,L-serine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of D, L-serine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.	All animal species	-		 The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. 	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

							6.	For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17022	-	L-Tyrosine	Additive composition L-Tyrosine Characterisation of the active substance L-Tyrosine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₉ H ₁₁ O ₃ N CAS number 60-18-4 FLAVIS No 17.022 Method of analysis (¹) For identification of L-tyrosine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-tyrosine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down	All animal species	-	-	 2. 3. 4. 5. 	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

			the methods of sampling and analysis for the official control of feed.			6.	and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2Ы17027	- L	-Methionine	Additive composition L-Methionine Characterisation of the active substance L-Methionine Produced by chemical synthesis or protein hidrolysis Purity: min. 98.5% assay Chemical formula: C ₅ H ₁₁ NO ₂ S CAS number 63-68-3 FLAVIS No 17.027 Method of analysis (¹)	All animal species	-	 2. 3. 	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

			For identification of L-methionine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1) For the determination of L-methionine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.					5.	content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17028	-	L-Valine	Additive composition L-Valine	All animal species	-	-	-	1.	The additive shall be incorporated into the feed in the	[Publica- tion Office

Characterisation of the active substance	form of a prer flavourings.	nixture of insert date 10 years
L-Valine Produced by chemical synthesis or protein hidrolysis	2. In the direction additive and p	ns for use of the remixtures, the ability conditions 10 years from the date of entry into
Purity: min. 98.5% assay Chemical formula: C ₅ H ₁₁ NO ₂ CAS number 72-18-4 FLAVIS No 17.028 Method of analysis (¹) For identification of L-valine in	shall be indica 3. The recomme content of the shall be 25 mg	force of the Regulation] active substance g/kg of complete vith a moisture
premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-valine in	"Recommend content of the	ll be indicated:
premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down	moisture cont mg/kg." 5. The functiona	ent of 12%: 25
the methods of sampling and analysis for the official control of feed.	active substantindicated on the premixtures at of feed mater feedingstuffs, the active subfeedingstuff with the subfeeding with the	ne label of the nd on the labelling ials and compound if the content of stance in complete vith a moisture
	mg/kg. 6. For users of the premixtures, for operators shall operational programisational programs are considered.	l establish ocedures and measures to
		tial risks by rmal contact or eyes e those risks cannot

							be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b17033	L-Cysteine	Additive composition L-Cysteine Characterisation of the active substance L-Cysteine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₃ H ₇ O ₂ NS CAS number 52-90-4 FLAVIS No 17.033 Method of analysis (¹) For identification of L-cysteine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1). For the determination of L-cysteine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.	All animal species	-		 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

						content of 12% exceeds: 25 mg/kg. 6. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.
26920	L-Cysteine hydrochloride monohydrate	Additive composition L-Cysteine hydrochloride monohydrate Characterisation of the active substance L-Cysteine hydrochloride monohydrate Produced by chemical synthesis or protein hidrolysis Purity: min. 98.5% assay Chemical formula: C ₃ H ₈ ClNO ₂ S · H ₂ O CAS number 7048-04-6 Method of analysis (¹) For identification of L-cysteine hydrochloride monohydrate in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6- 2.2.56-Method 1). For the determination of L-cysteine hydrochloride monohydrate in premixtures and compound feedingstuffs: the method	All animal species	-	-	1. The additive shall be incorporated into the feed in the form of a premixture of flavourings. 2. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. 3. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. 4. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg."

			established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.					 6. 	The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2Ь17034	-	Glycine	Additive composition Glycine Characterisation of the active substance Glycine Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₂ H ₃ O ₂ N CAS number 56-40-6	All animal species	-	-	-	 2. 3. 	The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance of complete feedingstuff with a	[Publica- tion Office insert date 10 years from the date of entry into force of the Regulation]

FLAVIS No 17.034	moisture content of 12%.shall be:
Method of analysis (1)	- 20 mg/kg for cats and dogs;
For identification of glycine in premixtures of flavourings: Ion-exchange	- 25 mg/kg for other species and categories.
chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-	4. On the label of the additive the following shall be indicated:
For the determination of glycine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down	"Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: - 20 mg/kg for cats and dogs
	- 25 mg/kg other species and categories."
the official control of feed.	5. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: - 20 mg/kg for cats and dogs - 25 mg/kg other species and categories.
	6. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and
	Method of analysis (¹) For identification of glycine in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1) For the determination of glycine in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No

						measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b621	- Monosodium glutamate	Additive composition Monosodium glutamate Characterisation of the active substance Monosodium glutamate Produced by chemical synthesis or protein hidrolysis Purity: min. 99% assay Chemical formula: C ₅ H ₈ NaNO ₄ · H ₂ O CAS number 142-47-2 Method of analysis (¹) For identification of monosodium glutamate in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1) For the determination of monosodium glutamate in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for the official control of feed.	All animal species	•		 The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceeds: 25 mg/kg. 	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

							6.	For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.	
2b620	L-Glutamic acid	Additive composition L-Glutamic acid Characterisation of the active substance L-Glutamic acid Produced by chemical synthesis or protein hidrolysis Purity: min. 98% assay Chemical formula: C ₅ H ₉ O ₄ N CAS number 56-86-0 Method of analysis (¹) For identification of L-glutamic acid in premixtures of flavourings: Ion-exchange chromatography with post column ninhydrin derivatisation (Ph.Eur. 6.6-2.2.56-Method 1) For the determination of L-glutamic acid in premixtures and compound feedingstuffs: the method established in Annex III, part F to Commission Regulation (EC) No 152/2009 of 27 January 2009 laying down the methods of sampling and analysis for	All animal species	•	•	-		The additive shall be incorporated into the feed in the form of a premixture of flavourings. In the directions for use of the additive and premixtures, the storage and stability conditions shall be indicated. The recommended maximum content of the active substance shall be 25 mg/kg of complete feedingstuff with a moisture content of 12%. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance of complete feedingstuff with a moisture content of 12%: 25 mg/kg." The functional group, the identification number, the name	[Publication Office insert date 10 years from the date of entry into force of the Regulation]

the official control of feed. and the added amount of the active substance shall be indicated on the label of the premixtures and on the labelling of feed materials and compound feedingstuffs, if the content of the active substance in complete feedingstuff with a moisture content of 12% exceededs: 25 mg/kg. 6. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks by inhalation, dermal contact or eyes contact. Where those risks cannot be eliminated or reduced to a minimum by such procedures and premixtures shall be used with personal protective equipment, including breathing protection, safety glasses and gloves.
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