ANNEX

Identi- fication	Additive	Composition, chemical formula, description, analytical method	Species or	Maximum age	Minimum content	Maximum content			End of period of
number of the additive			category of animal		mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions		authorisa- tion
Category	: Sensory additives. Fi	unctional group: Flavouring compound	ls	•	•				
2b09037	Ethyl acrylate	Additive composition Ethyl acrylate	All animal species	-	-	-	1.	The additive shall be incorporated into the feed in the form of a premixture.	[to be completed by the OP: insert
	CDG 01	Characterisation of active substance Ethyl acrylate Produced by chemical synthesis Purity: min. 9997% Chemical formula: C ₅ H ₈ O ₂ CAS number: 140-88-5 FLAVIS: 09.037					3.	In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with	precise date 10 years from the date of entry into force of this Regulation]
		For the identification of ethyl acrylate in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time locking GC-MS-RTL.					4.	a moisture content of 12%: - pigs and poultry: 1 mg; - other species or categories of animals: 1.5 mg." The functional group, the identification number, the name and the added amount	

 $^{^{1}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

	of the active substance shall be indicated on the label of the premixture where the use level on the label of the premixture would result in exceeding the level referred to in point 3. 5. 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
	eliminated or reduced to a minimum by such
	procedures and measures, the additive and
	premixtures shall be used with personal protective
	equipment, including skin, eye and breathing

Identi- fication number	Additive	Composition, chemical formula,	Species or category	Maximum	Minimum content	Maximum content	-	Other provisions	End of period of	
of the additive	Auditive	description, analytical method	of animal age col		mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions		authorisa- tion	
Category	: Sensory additives. F	unctional group: Flavouring compound	ls							
2b09499	Pentyl isovalerate CDG 01	Additive composition Pentyl isovalerate Characterisation of active substance Pentyl isovalerate Produced by chemical synthesis Purity: min-98.5% Chemical formula: C ₁₀ H ₂₀ O ₂ CAS number: 25415-62-7 FLAVIS: 09.499 Analytical method ² For the identification of pentyl isovalerate in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time locking GC-MS-RTL.	All animal species	-	-	-	 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - pigs and poultry: 1 mg; - other species or categories of animals: 1.5 mg." The functional group, the identification number, the name and the added amount	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]	
								of the active substance shall be indicated on the label of the premixture where the		

 $^{^2\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

			use level on the label of the premixture would result in exceeding the level referred to in point 3. 5. 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 skin, eye and breathing
			protection.

Additive	Composition, chemical formula.	Species or	Maximum	Minimum content	Maximum content		04	End of period of	
Additive	description, analytical method	of animal	age	complete fe	mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions	authorisa- tion	
Sensory additives. F	unctional group: Flavouring compound	ls							
Butyl 2-methyl butyrate CDG 01	Additive composition Butyl 2-methyl butyrate Characterisation of active substance Butyl 2-methyl butyrate Produced by chemical synthesis Purity: min. 98.595% Chemical formula: C ₉ H ₁₈ O ₂ CAS number: 15706-73-7 FLAVIS: 09.519 Analytical method ³ For the identification of butyl 2-methyl butyrate in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time locking GC-MS-RTL.	All animal species	-	-	-	 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: pigs and poultry: 1 mg; other species or categories of animals: 1.5 mg." The functional group, the identification number, the name and the added amount of the active substance shall	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]	
	Sensory additives. F Butyl 2-methyl butyrate	Sensory additives. Functional group: Flavouring compound Butyl 2-methyl butyrate Characterisation of active substance Butyl 2-methyl butyrate Characterisation of active substance Butyl 2-methyl butyrate Produced by chemical synthesis Purity: min. 98.395% Chemical formula: C ₉ H ₁₈ O ₂ CAS number: 15706-73-7 FLAVIS: 09.519 Analytical method ³ For the identification of butyl 2- methyl butyrate in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time	Additive Composition, chemical formula, description, analytical method Sensory additives. Functional group: Flavouring compounds Butyl 2-methyl butyrate Butyl 2-methyl butyrate Characterisation of active substance Butyl 2-methyl butyrate Produced by chemical synthesis Purity: min. 98.595% Chemical formula: C ₉ H ₁₈ O ₂ CAS number: 15706-73-7 FLAVIS: 09.519	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c} \textbf{Additive} & \textbf{Production, chemical formula, description, analytical method} \\ & \textbf{Production, analytical method} \\ & \textbf{Additive}. \\ \textbf{Sensory additives. Functional group: Flavouring compounts} \\ \textbf{Butyl 2-methyl} \\ \textbf{butyrate} \\ & \textbf{Dutyl 2-methyl butyrate} \\ \textbf{Substance} \\ \textbf{Butyl 2-methyl butyrate} \\ \textbf{Produced by chemical synthesis} \\ \textbf{Purity: } & \textbf{min. } 98.595\% \\ \textbf{Chemical formula: } & \textbf{CAS number: } 15706-73-7 \\ \textbf{FLAVIS: } 99.519 \\ $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Additive Composition, chemical formula, description, analytical method of animal species or category of animal and another content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or complete feedingstuff with a moisture content of 12% or conditions and stability to heat treatment shall be indicated. CDG 01 Additive composition All animal species CDG 01 All animal species CDG 01 CDG	

³ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports

				use level on the label of the
				premixture would result in
				exceeding the level referred
				to in point 3.
				5. 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 skin,
				eye and breathing
				protection.

Identi- fication number of the additive	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maximu m age	complete fe	Maximum content Iditive/kg of edingstuff with content of 12%	-	Other provisions	End of period of authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ds						
2605077	2-Methylundecanal CDG 02	Additive composition 2-Methylundecanal Characterisation of active substance 2-Methylundecanal Produced by chemical synthesis Purity:-min. 98.597% Chemical formula: C ₁₂ H ₂₄ O CAS number: 110-41-8 FLAVIS: 05.077	All animal species Pigs Poultry	-	'	4.	1. 2. <u>3.</u>	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]

⁴ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports

	For the identification of 2-methylundecanal in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time locking GC-MS-RTL.	Bovine Salmonids Non-food-producing animals	-	-	1.5 _	a moisture content of 12%: - pigs and poultry: 1 mg; - other species or categories of animals: 1.5 mg." 3.4. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the use level on the label of the premixture would result in exceeding the level referred to in point 3. 4.5. 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 eves contact. Where
						procedures and organisational measures to address potential risks by

Identi- fication	Additive	Composition, chemical formula,	Species	Maximum .	Minimum content	Maximum content		Oth	End of period of
number of the additive	Additive	description, analytical method	category of animal	of age ing of additive/kg of complete feedingstuff with			Other provisions	authorisa- tion	
Category	: Sensory additives. Fu	nctional group: Flavouring compound	ls						
2b08064	(2E)- Methylcrotonic acid CDG 3	Additive composition (2E)-Methylcrotonic acid Characterisation of active substance	All animal species	-	-	-	2.	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and	[to be completed by the OP: insert precise date 10 years
		(2E)-Methylcrotonic acid Produced by chemical synthesis Purity: min. 99% Chemical formula: C ₅ H ₈ O ₂ CAS number: 80-59-1 FLAVIS: 08.064					3.	premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with	from the date of entry into force of this Regulation]
		For the identification of (2E)-methylcrotonic acid in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time locking GC-MS-RTL.					4.	a moisture content of 12%: - marine animals: 0.05 mg; - other species or categories of animals: 1 mg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of	

⁵ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports

					the premixture where the	
					use level on the label of the	
					premixture would result in	
					exceeding the level referred	
					to in point 3.	
				5.	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 skin,	
					eye and breathing	
					protection.	

Identi- fication number of the additive	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maximum age	complete fe	Maximum content Iditive/kg of edingstuff with content of 12%	-	Other provisions	End of period of authorisa- tion
Category	 : Sensorv additives. Fi	 unctional group: Flavouring compound	ls		a moisture	content of 12 /0	<u> </u>		
2b09260	Ethyl (<i>E,Z</i>)-deca-2,4-dienoate CDG 3	Additive composition Ethyl (<i>E,Z</i>)-deca-2,4-dienoate Characterisation of active substance Ethyl (<i>E,Z</i>)-deca-2,4-dienoate Produced by chemical synthesis Purity: min. 9890% Chemical formula: C ₁₂ H ₂₀ O ₂ CAS number: 3025-30-7 FLAVIS: 09.260	All animal species	-	-	-	 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - marine animals: 0.047 mg; - other species or categories of animals: 1 mg." The functional group, the identification number, the name and the added amount of the active substance shall	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]

Formateret: Portugisisk (Portugal)

 $^{^{6}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

					the premixture where the	
					use level on the label of the	
					premixture would result in	
					exceeding the level referred	
					to in point 3.	
				5.	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 skin,	
					eye and breathing	
					protection.	

Identi- fication		Composition, chemical formula,	Species or	Maximu	Minimum content	Maximum content			End of period of
number of the additive	Additive	description, analytical method	category of animal	m age	mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions		authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ls						
2b07053	Butan-2-one CDG 05	Additive composition Butan-2-one Characterisation of active substance Butan-2-one Produced by chemical synthesis Purity: min. 99.5% Chemical formula: C ₄ H ₈ O CAS number: 78-93-3	All animal species Bovine Pigs Poultry Salmonids	-	-	-	 2. 3. 	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated:	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
		FLAVIS: 07.053	Non-food- producing animals				4.	"Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - pigs and poultry: 1 mg; - other species or categories of animals bovine, salmonids and non food producing animals: 1.5 mg." The functional group, the identification number, the name and the added amount of the active substance shall	

 $^{^{7}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

			be indicated on the label of	
			the premixture where the	
			use level on the label of the	
			premixture would result in	
			exceeding the level referred	
			to in point 3.	
			5. 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 skin,	
			eye and breathing	
			protection.	

Identi- fication	A 1100	Composition, chemical formula,	Species	Maximum	Minimum content	Maximum content		Out	End of period of
number of the additive	Additive	description, analytical method	category of animal	age	complete fe	lditive/kg of edingstuff with content of 12%		Other provisions	authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ds						
2b09027	Cyclohexyl acetate CDG 8	Additive composition Cyclohexyl acetate Characterisation of active substance Cyclohexyl acetate Produced by chemical synthesis Purity: min> 98% Chemical formula: C ₈ H ₁₄ O ₂ CAS number: 622-45-7 FLAVIS: 09.027	All animal species	-	-	-	2.	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - marine animals: 0.05 mg; - other species or	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
		Gas chromatography mass spectrometry with retention time locking GC-MS-RTL.					4.	categories of animals: 1 mg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of	

 $^{^8}$ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports

					the premixture where the	
					use level on the label of the	
					premixture would result in	
					exceeding the level referred	
					to in point 3.	
				5.	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 skin,	
					eye and breathing	
					protection.	

4 7 7***	Composition, chemical formula,	Species or	Maximum	Minimum content	Maximum content		0.1	End of period of
Additive	description, analytical method	of animal	age	complete fe	mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions	authorisa- tion
ensory additives. Func	ctional group: Flavouring compound	ls						
Dimethylcyclopentan- 1,2-dione	Additive composition 3,4-Dimethylcyclopentan-1,2- dione Characterisation of active substance 3,4-Dimethylcyclopentan-1,2- dione Produced by chemical synthesis Purity: min> 9998% Chemical formula: C ₇ H ₁₀ O ₂ CAS number: 13494-06-9 FLAVIS: 07.075 Analytical method ⁹ For the identification of 3,4- dimethylcyclopentan-1,2-dione in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time	All animal species	-		-	3.	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - cats and dogs: 5 mg; - marine animals: 0.047 mg - other species or categories of animals: 0.5 mg." The functional group, the identification number, the paper and the added amount	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
3, D: 1,:	4- rimethylcyclopentan- 2-dione	description, analytical method Additive composition 3,4-Dimethylcyclopentan-1,2-dione Produced by chemical synthesis Purity: min-> 999.8% Chemical formula: C7H10O2 CAS number: 13494-06-9 FLAVIS: 07.075 Analytical method For the identification of 3,4-dimethylcyclopentan-1,2-dione in the feed additive and in feed flavouring premixtures: Gas chromatography mass	Additive description, analytical method ensory additives. Functional group: Flavouring compounds 4- imethylcyclopentan- 2-dione Characterisation of active substance 3,4-Dimethylcyclopentan-1,2- dione Produced by chemical synthesis Purity: min-> 9998% Chemical formula: C ₇ H ₁₀ O ₂ CAS number: 13494-06-9 FLAVIS: 07.075 Analytical method ⁹ For the identification of 3,4- dimethylcyclopentan-1,2-dione in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time	Additive description, analytical method of animal animal densory additives. Functional group: Flavouring compounds 4- imethylcyclopentan- 2-dione Characterisation of active substance 3,4-Dimethylcyclopentan-1,2- dione Characterisation of active substance 3,4-Dimethylcyclopentan-1,2- dione Produced by chemical synthesis Purity: min> 9928% Chemical formula: C ₇ H ₁₀ O ₂ CAS number: 13494-06-9 FLAVIS: 07.075	Additive description, analytical method animal age amoisture complete fear a moisture. Pensory additives. Functional group: Flavouring compounds Additive composition 3,4-Dimethylcyclopentan-1,2-dione Characterisation of active substance 3,4-Dimethylcyclopentan-1,2-dione Produced by chemical synthesis Purity: min-> 9998% Chemical formula: C ₇ H ₁₀ O ₂ CAS number: 13494-06-9 FLAVIS: 07.075	Additive description, analytical method of animal age mag of additive/kg of complete feedingstuff with a moisture content of 12% ensory additives. Functional group: Flavouring compounds 4- imethylcyclopentan- 2-dione Characterisation of active substance 3,4-Dimethylcyclopentan-1,2-dione Produced by chemical synthesis Purity: min> 9908% Chemical formula: C ₇ H ₁₀ O ₂ CAS number: 13494-06-9 FLAVIS: 07.075	Additive description, analytical method of animal and age may additive/kg of complete feedingstuff with a moisture content of 12% animal. 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4- 4-	Additive description, analytical method of animal of ani

 $^{^{9}}$ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports

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						be indicated on the label of	
						the premixture where the	
						use level on the label of the	
						premixture would result in	
						exceeding the level referred	
						to in point 3.	
					5.	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 skin,	
						eye and breathing	
						protection.	

Identi- fication		Composition, chemical formula,	Species or	Maximu	Minimum content	Maximum content			End of period of
number of the additive	Additive	description, analytical method	category of animal	m age	mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions		authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ls						
2b10023	5-Ethyl-3-hydroxy- 4-methylfuran- 2(5H)-one	Additive composition 5-Ethyl-3-hydroxy-4-methylfuran- 2(5H)-one Characterisation of active substance 5-Ethyl-3-hydroxy-4-methylfuran- 2(5H)-one Produced by chemical synthesis Purity: min. 9995% Chemical formula: C ₇ H ₁₀ O ₃ CAS number: 698–10–2 FLAVIS: 10.023	All animal species Bovine Pigs Poultry Salmonids Non food-producing animals	-	-	-	3.	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - marine animals: 0.047 mg; - poultry and pigs: 0.05 mg; - other species or categories of animalsbovine, salmonids and non-food producing animals: 0.08 mg."	[to be completed by the OP insert precise date 10 years from the date of entry into force of this Regulation]

 $^{^{10}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

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Identi- fication		Composition, chemical formula,	Species or	Maximum	Minimum content	Maximum content			End of period of
number of the additive	Additive	description, analytical method	category of animal	age	mg of additive/kg of complete feedingstuff with a moisture content of 12%			Other provisions	authorisa- tion
Category:	Sensory additives. Fu	unctional group: Flavouring compound	ls						
2b09168	Phenethyl butyrate	Additive composition Phenethyl butyrate	All animal species	-	-	4_	1.	The additive shall be incorporated into the feed in the form of a premixture.	[to be completed by the OP: insert
	CDG 15	Characterisation of active substance Phenethyl butyrate Produced by chemical synthesis Purity: min. 9997% Chemical formula: C ₁₂ H ₁₆ O ₂ CAS number: 103-52-6 FLAVIS: 09.168	Poultry Pigs				2. <u>3.</u>	premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with	insert precise date 10 years from the date of entry into force of this Regulation]

 $^{^{11}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

	the identification of phenethyl yrate in the feed additive and in	Bovine -	-	1.5 _	a moisture content of 12%: - pigs and poultry: 1 mg;
feed	d flavouring premixtures:	almonids			- other species or categories of animals: 1.5
Gas	s chromatography mass ctrometry with retention time king GC-MS-RTL.	on food- roducing animals			categories of animals: 1.5 mg.? 3.4. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the use level on the label of the premixture would result in exceeding the level referred to in point 3. 53. 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 skin,
					eye and breathing protection.

Iden ficat num	on	Composition, chemical formula,	Species or category of	Maximu	Minimum content	Maximum content	of Other provisions		End of period of					
of the	ve	description, analytical method	animal	m age	complete fee	lete feedingstuff with		complete feedingstuff with a moisture content of 12%				•	authorisa- tion	
2b099	<u> </u>	Additive composition Hexyl phenylacetate Characterisation of active substance Hexyl phenylacetate Produced by chemical synthesis Purity: min. 9997% Chemical formula: C ₁₄ H ₂₀ O ₂ CAS number: 5421-17-0 FLAVIS: 09.804	Poultry Pige	-	-	+_	1. 2. <u>3.</u>	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]	Formateret: Engelsk (USA) Formateret: Automatisk nummerering + Niveau: 1 + Nummereringstypografi: 1, 2, 3, + Begynd med: 3 + Justering: Venstre + Justeret: 0 cm + Indrykning: 0,63 cm				

 $^{^{12}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

	For the identification of hexyl	Bovine	-	-	1.5 _	a moisture content of 12%:
	phenylacetate in the feed additive					- pigs and poultry: 1 mg; - other species or
	and in feed flavouring premixtures:	Salmonids				categories of animals: 1.5
	Gas chromatography mass					<u>mg."</u>
	spectrometry with retention time	Non food				3.4. The functional group, the
	locking GC-MS-RTL.	producing				identification number, the name and the added amount
		animals				of the active substance shall
						be indicated on the label of
						the premixture where the
						use level on the label of the
						premixture would result in exceeding the level referred
						to in point 3.
						35. 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 skin,
						eye and breathing
						protection.

Identi- fication	4.17%	Composition, chemical formula,	Species	Maximum	Minimum content	Maximum content		04	End of period of
number of the additive	Additive	description, analytical method	category of animal	age	mg of additive/kg of complete feedingstuff with a moisture content of 12%			Other provisions	authorisa- tion
Category:	Sensory additives. Func	tional group: Flavouring compounds							
2b07022	4-Methylacetophenone	Additive composition 4-Methylacetophenone	All animal species	-	-	-	1.	The additive shall be incorporated into the feed in the form of a premixture.	[to be completed by the OP: insert
	CDG 21	Characterisation of active substance 4-Methylacetophenone Produced by chemical synthesis Purity: min> 95% Chemical formula: C ₉ H ₁₀ O CAS number: 122-00-9 FLAVIS: 07.022					3.	In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - marine animals: 0.05; - cats: 1 mg; - other species or categories of animals: 5 mg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of	precise date 10 years from the date of entry into force of this Regulation]

¹³ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports 25

					the premixture where the	
					use level on the label of the	
					premixture would result in	
					exceeding the level referred	
					to in point 3.	
				5.	For users of the additive	
				٥.		
					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 skin,	
					eye and breathing	
					protection.	

Identi- fication		Composition, chemical formula,	Species or	Maximum	Minimum content	Maximum content			End of period of
number of the additive	Additive	description, analytical method	category of animal	age	complete fe	lditive/kg of edingstuff with content of 12%	Other provisions		authorisa- tion
Category	: Sensory additives. Func	tional group: Flavouring compounds							
2607038	4- Methoxyacetophenone CDG 21	Additive composition 4-Methoxyacetophenone Characterisation of active substance 4-Methoxyacetophenone Produced by chemical synthesis Purity: min-> 9997% Chemical formula: C ₉ H ₁₀ O ₂ CAS number: 100-06-1 FLAVIS: 07.038	All animal species	-	-	-	3.	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - marine animals: 0.05 mg; - cats: 1 mg; - other species or categories of animals: 5 mg." The functional group, the identification number, the name and the added amount	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
								of the active substance shall be indicated on the label of	

¹⁴ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports 27

				the premixture where the use level on the label of the premixture would result in exceeding the level referred to in point 3. 5. 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 skin, eye and breathing protection.
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Identi- fication		Composition, chemical formula, or ontent content content		Maximum content		End of period of		
number of the additive	Additive	description, analytical method	category of animal	age	mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions	authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ds					
2604026	3-Methylphenol CDG 25	Additive composition 3-Methylphenol Characterisation of active substance 3-Methylphenol Produced by chemical synthesis Purity: min. 98% Chemical formula: C ₇ H ₈ O CAS number: 108-39-4 FLAVIS: 04.026	All animal species	-	-	-	1. The additive shall be incorporated into the feed in the form of a premixture. 2. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. 3. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: 5 mg." 4. The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the use level on the label of the premixture would result in	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]

 $^{^{15}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

					exceeding the level referred	
					to in point 3.	
				5.	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 skin,	
					eye and breathing	
					protection.	

Identi- fication		Composition, chemical formula,	Species or	Maximum	Minimum content	content			End of period of
number of the additive	Additive	description, analytical method	category of animal	age	mg of additive/kg of complete feedingstuff with a moisture content of 12%			Other provisions	authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ls						
2504048	3,4-Dimethylphenol CDG 25	Additive composition 3,4-Dimethylphenol Characterisation of active substance 3,4-Dimethylphenol Produced by chemical synthesis Purity: 98% Chemical formula: C ₈ H ₁₀ O CAS number: 95-65-8 FLAVIS: 04.048	All animal species	-	-	-	3.	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: 5 mg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
								the premixture where the use level on the label of the premixture would result in	

 $^{^{16}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

					exceeding the level referred	
					to in point 3.	
				5.	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 skin,	
					eye and breathing	
					protection.	

Identi- fication number	Additive	Composition, chemical formula,	Species	Maximum	Minimum content mg of additive/kg of complete feedingstuff with a moisture content of 12%			Oth	End of period of
of the additive	Additive	description, analytical method	category of animal	age				Other provisions	authorisa- tion
Category	: Sensory additives. Fu	inctional group: Flavouring compound	ls						
2604015	1-Methoxy-4- methylbenzene CDG 26	Additive composition 1-Methoxy-4-methylbenzene Characterisation of active substance 1-Methoxy-4-methylbenzene Produced by chemical synthesis Purity:-min-99% Chemical formula: C ₈ H ₁₀ O CAS number: 104-93-8 FLAVIS: 04.015	All animal species	-	-	-	 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: 1 mg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
								the premixture where the use level on the label of the premixture would result in	

 $^{^{17}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

			exceeding the level referred to in point 3. 5. 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
			minimum by such procedures and measures, the additive and premixtures shall be used with personal protective equipment, including skin, eye and breathing protection.

Identi- fication		Composition, chemical formula,	Species or	Maximum	Minimum content				End of period of
number of the additive	Additive	description, analytical method	category of animal	age	mg of additive/kg of complete feedingstuff with a moisture content of 12%			Other provisions	authorisa- tion
Category	: Sensory additives. F	unctional group: Flavouring compound	ls						
2b13169	Trimethyloxazole	Additive composition Trimethyloxazole	All animal species	-	-	-	1.	The additive shall be incorporated into the feed in the form of a premixture.	[to be completed by the OP: insert
	CDG 28	Characterisation of active substance Trimethyloxazole Produced by chemical synthesis Purity: min. 99> 95% Chemical formula: C ₆ H ₉ ON CAS number: 20662-84-4 FLAVIS: 13.169	Pigs Poultry Salmonids Non food- producing animals				3.	In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: - marine animals: 0.05 mg; - poultry and pigs: 0.3 mg; - other species or categories of animals bovine, salmonids and non-food producing animals: 0.5 mg." The functional group, the identification number, the	precise date 10 years from the date of entry into force of this Regulation]

¹⁸ Details of the analytical methods are available at the following address of the Reference Laboratory: https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports 35

		of the active substance shall
		be indicated on the label of
		the premixture where the
		use level on the label of the
		premixture would result in
		exceeding the level referred
		to in point 3.
		5. 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 skin,
		eye and breathing
		protection.

Identi- fication number of the additive	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maximum age	Minimum content	Maximum content			End of period of
					mg of additive/kg of complete feedingstuff with a moisture content of 12%		Other provisions		authorisa- tion
Category	: Sensory additives. Fu	unctional group: Flavouring compound	ls						
2615012	4,5- Dihydrothiophen- 3(2H)-one	Additive composition 4,5-Dihydrothiophen-3(2H)-one Characterisation of active substance 4,5-Dihydrothiophen-3(2H)-one Produced by chemical synthesis. Purity: min. 9997% Chemical formula: C ₄ H ₆ OS CAS number: 1003-04-9 FLAVIS: 15.012 Analytical method 19 For the identification of 4,5-dihydrothiophen-3(2H)-one in the feed additive and in feed flavouring premixtures: Gas chromatography mass spectrometry with retention time	All animal species	-	-	-	 2. 3. 4. 	The additive shall be incorporated into the feed in the form of a premixture. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated. On the label of the additive the following shall be indicated: "Recommended maximum content of the active substance per kg of complete feedingstuff with a moisture content of 12%: 0.05 mg." The functional group, the identification number, the name and the added amount of the active substance shall be indicated on the label of the premixture where the	[to be completed by the OP: insert precise date 10 years from the date of entry into force of this Regulation]
		spectrometry with retention time locking GC-MS-RTL.						use level on the label of the premixture would result in	

 $^{^{19}\} Details\ of\ the\ analytical\ methods\ are\ available\ at\ the\ following\ address\ of\ the\ Reference\ Laboratory:\ https://ec.europa.eu/jrc/en/eurl/feed-additives/evaluation-reports$

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							exceeding the level referred		
							to in point 3.		
						5.	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 skin,		
							eye and breathing		
							protection.		