## <u>ANNEX</u>

Identi- fication number of the feed additive	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maxi mum age	Minimum content mg of activ of complet with a mois	Maximum content e substance/kg te feedingstuff ture content of 12%	Other provisions t t	nd of riod of horisa- tion				
Category	Category: nutritional additives. Functional group: vitamins, pro-vitamins and chemically well-defined substances having similar effect											
3a314	Nicotinic acid	<ul> <li>Additive composition <ul> <li>Nicotinic acid</li> </ul> </li> <li>Characterisation of active substance</li> <li>Nicotinic acid</li> <li>Purity: 99%</li> <li>Chemical names: niacin, nicotinic acid</li> <li>Chemical formula: C<sub>6</sub>H<sub>5</sub>NO<sub>2</sub></li> <li>CAS number: 59-67-6</li> <li>EINECS number: 200-441-0</li> </ul> <li>Analytical method<sup>1</sup> <ul> <li>For the determination of nicotinic acid in the feed additive: Titration with sodium hydroxide; European Pharmacopoeia method (Ph. Eur. 6th Edition, monograph 0459).</li> <li>For the determination of nicotinic acid in premixtures, feedingstuffs and water: Ionpair Reversed Phase High Performance Liquid Chromatography coupled to UV detector (RP-HPLC-UV).</li> </ul></li>	All animal species				<ol> <li>Nicotinic acid may be used also via water for drinking.</li> <li>In the directions for use of the additive and premixtures, the storage conditions and the stability to heat treatment shall be indicated.</li> <li>For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from their use.</li> <li>Where those risks cannot be eliminated by such procedures and measures, the additive and premixtures shall be used with personal breathing, eye and skin protective equipment.</li> </ol>	vears the date try into e of this ilation. e oleted by DP]				

<sup>&</sup>lt;sup>1</sup> 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.

Identi- fication number of the additive	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maxim um age	Minimum content mg of active complete feed moisture con	Maximum content substance/kg of dingstuff with a tent of 12%	Other provisions	End of period of authorisa- tion					
Category of nutritional additives. Functional group: vitamins, pro-vitamins and chemically well-defined substances having similar effect													
3a315	Niacinamide	Additive composition	All	-	-	-		[10 years					
		Niacinamide	animal species				<ol> <li>Niacinamide may be used also via water for drinking.</li> <li>In the directions for use of the additive and premixtures, the</li> </ol>	g g					
		Niacinamide					storage conditions and the stability to heat treatment shall be indicated.						
		<ul> <li>Purity: 99%</li> <li>Chemical name: niacinamide, nicotinamide</li> <li>Chemical formula: C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O</li> <li>CAS number: 98-92-0</li> <li>EINECS number: 202-713</li> <li>Analytical method<sup>2</sup></li> <li>For the determination of niacinamide (nicotinamide) in the feed additive: Titration with perchloric acid; European Pharmacopoeia method (Ph. Eur. 6th Edition, monograph 0047).</li> <li>For the determination of niacinamide (nicotinamide) in premixtures, feedingstuffs and water: Ion-pair Reversed Phase High Performance Liquid Chromatography coupled to UV detector (RP-HPLC-UV).</li> </ul>					<ul> <li>stability to heat treatment shall be indicated.</li> <li>3. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address potential risks resulting from their use. Where those risks cannot be eliminated by such procedures and measures, the additive and premixtures shall be used with personal breathing, eye and skin protective equipment.</li> </ul>						

<sup>&</sup>lt;sup>2</sup> 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.