

ANNEX

Identification number of the feed additive	Name of the holder of authorisation	Additive	Composition, chemical formula, description, analytical method	Species or category of animal	Maximum age	Minimum content	Maximum content	Other provisions	End of period of authorisation
						Units of activity/kg of complete feedingstuff with a moisture content of 12 %			
<b>Category: zootechnical additives. Functional group: digestibility enhancers.</b>									
4a19	AB Enzymes Finland Oy	6-phytase (EC 3.1.3.26)	<p><b>Additive composition</b> Preparation of 6-phytase produced with <i>Trichoderma reesei</i> CBS 126897 having a minimum activity of: 5 000 FTU <sup>(1)</sup>/g. Solid forms and liquid forms</p> <p><b>Characterisation of the active substance</b> 6-phytase (EC 3.1.3.26) produced with <i>Trichoderma reesei</i> CBS 126897</p> <p><b>Analytical method</b> <sup>(2)</sup> For the determination of 6-phytase in the feed additive, premixtures and compound feed:</p>	Salmonids  Ornamental fish  Other fin fish	-	500 FTU	-	1. In the directions for use of the additive and premixtures, the storage conditions and stability to heat treatment shall be indicated.  2. For users of the additive and premixtures, feed business operators shall establish operational procedures and organisational measures to address the 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 protective equipment.	[10 years from the date of entry into force of this Regulation. To be completed by the Service responsible for the publication]
			2 500 FTU						

<sup>(1)</sup> One phytase unit (FTU) is the quantity of enzyme that liberates 1 µmol of inorganic phosphate per minute from sodium phytate at 37 °C, pH 5.5, under standard assay conditions.

<sup>(2)</sup> Details of the analytical methods are available at the following address of the Reference Laboratory: [https://joint-research-centre.ec.europa.eu/eurl-fa-eurl-feed-additives/eurl-fa-authorisation/eurl-fa-evaluation-reports\\_en](https://joint-research-centre.ec.europa.eu/eurl-fa-eurl-feed-additives/eurl-fa-authorisation/eurl-fa-evaluation-reports_en)

			— colorimetric method based on the enzymatic reaction of 6-phytase on the phytate - EN ISO 30024.						
--	--	--	--	--	--	--	--	--	--