ANNEX

Identi-fication 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 authorisa-tion
						mg/kg of complete feedingstuff with a moisture content of 12%			
Category: zootechnical additives. Functional group: other zootechnical additives (reduction of the caecal load of *Campylobacter* spp.)									
4d28	Akeso Biomedical, Inc USA, represented in the Union by Pen & Tec Consulting SLU	Ferric tyrosine chelate	***Additive composition*** Ferric tyrosine chelate having a minimum content of 820 g/kg total tyrosine, 80 g/kg iron and 60 g/kg total nitrogen. 50-100 g/kg of a graphite coloured microtracer. Impurities: - Nickel ≤ 20 mg/kg - Lithium ≤ 50 mg/kg Solid form. ***Characterisation of the active substance*** Ferric tyrosine chelate: - $C_{27}H_{30}FeN_3O_9$ - CAS number: 202406-43-7 Produced by chemical synthesis. ***Analytical method*** (1) For the quantification of total iron in the feed additive: - inductively coupled plasma-atomic emission spectrometry, ICP-AES (EN 15510); or - inductively coupled plasma-atomic emission spectrometry,	All poultry species for fattening All poultry species reared for laying Turkeys and minor poultry species reared for breeding	-	20	200	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 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 skin, eye and 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]*

(1) 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.

			ICP-AES (EN 15621) with pressure digestion; or - atomic absorption spectrometry, AAS (EN ISO 6869). For the determination of tyrosine in the feed additive: ion exchange chromatography method with post-column derivatisation and photometric detection (Commission Regulation (EC) No 152/2009). For the determination of the added content of ferric tyrosine chelate in premixtures and compound feed: enumeration of colour coated particles of the marker.						