



Technical Data Sheet

FM Ginkgo Biloba P.E. (18787)
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PRODUCT INFORMATION

Name	Feed Grade Powdered Extract of Ginkgo Biloba leaf, Feed Additive 2b	
Botanical Name	Ginkgo Biloba	
Part Used	Leaf	
Origin	China	
ITEM	SPECIFICATION	METHOD
Assay	Total ginkgo flavonoids \geq 24%	HPLC
	Quercetin	
	Kaempferol	
	Isorhamnetin	
	Total Terpene Lactones \geq 6%	
	Ginkgolides (A)	
	Ginkgolides (B)	
	Ginkgolides (C)	
Rutin	Ginkgolides (J)	HPLC
	Bilobalides	
Genistein	Total ginkgolic acid \leq 5ppm	HPLC
Appearance*	\leq 3.50%	HPLC
Odor & Taste	0.50%	HPLC
Identification	Brown Yellow Fine Powder	Visual
Sieve analysis	Characteristic	Organoleptic
Loss on Drying	Positive	TLC
Total Ash	95% through 80 Mesh	80 Mesh Screen
Bulk Density	max 5%	CP2015
Tapped Density	max 5%	CP2015
	0.30~0.70g/ml	CP2015
	0.50 - 0.90g/ml	CP2015

*The color may vary

STATEMENTS

Quality and Safety	Feed Grade (for animals not intended for human consumption)
Hygiene of foodstuffs	In compliance with Reg. (EC) 852/2004
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Contaminants	According to Reg. 2002/32/EC on undesirable substances in animal feed
Preservative	Preservative Free
Microbiology	Bacterial Count: TAMC-Bacteria: <10,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: negative, S. Aureus: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Sterilization Method	High Temperature and Pressure
Irradiation	No ionization or other radiation is permitted According to Reg. (EC) 1999/2 and 1999/3 and amendments
BSE/TSE	Risk Free BSE/TSE
Allergen status	No allergens requiring labeling according to Reg. (EC) 1169/2011
Unintentional contact (traces) in the supply chain cannot be excluded.	
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Titanium dioxide	Absent According to Reg. (EC) 2022/63
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight
Shelf Life	3 years if sealed and properly stored
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All above information according to the manufacturer / supplier

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