



Technical Data Sheet

Moringa Oleifera P. (18659)
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PRODUCT INFORMATION

Name	Moringa leaf powder, conventional
Botanical Name	Moringa Oleifera L
Part Used	Leaf
Origin	China
Moringa oleifera Powder	90-99%
Carrier (Maltodextrin)	1-10%

ITEM	SPECIFICATION	METHOD
Appearance*	Fine yellow brown powder	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Identical to R.S. sample	TLC
Sieve analysis	95% through 80 Mesh	80 Mesh Screen
Loss on Drying	≤10.0%	Eu. Pharm. c.v. (2.8.17)
Total Ash	≤10.0%	Eu. Pharm. c.v. (2.4.16)

HEAVY METALS

Lead	≤3.0 mg/kg	Eur.Ph. <2.2.58> ICP-MS
Arsenic	≤2.0 mg/kg	Eur.Ph. <2.2.58> ICP-MS
Cadmium	≤1.0 mg/kg	Eur.Ph. <2.2.58> ICP-MS
Mercury	≤0.1 mg/kg	Eur.Ph. <2.2.58> ICP-MS
BAP	≤10.0 ug/kg	(EC)No.2015/1933
PAH4	≤50.0 ug/kg	(EC)No.2015/1933
Residual pesticides	Meet Eur.Ph. <2.8.13>	Eur.Ph. <2.8.13>
Non irradiated	≤700	EN <13751:2002>

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
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. (EC) 2023/915 for food supplements
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1,000 cfu/g, TYMC: <100 cfu/g, Salmonella: negative, E. Coli: negative
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
Sterilization Method	High Temperature
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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