



Technical Data Sheet

Shiitake P.E. 10% Polysaccharide (18755)
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PRODUCT INFORMATION

Name	Polysaccharide containing powder extract from dem Shiitake		
Botanical Name	Lentinus edodes (Berk.)sing	Extraction solvent	Water & Ethanol
Part Used	Fruiting body	Shiitake Extract	Approx 85%
Origin	China	Carrier (Maltodextrin)	Approx 15%

ITEM	SPECIFICATION	METHOD
Polysaccharides Assay	≥30%	UV
Appearance*	Brown to brown yellow fine	Visual
Odor & Taste	Characteristic	Organoleptic
Identification	Positive	TLC
Sieve analysis	100% pass 80 mesh	CP2015
Loss on Drying	≤5.0%	CP2015
Residue on Ignition	≤5.0%	CP2015
Bulk Density	0.4-0.6g/ml	CP2015
Tap Density	0.6-0.9g/ml	CP2015

*The color may vary

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: <10.000 cfu/g, TYMC: <1.000 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 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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