



Technical Data Sheet

Agaricus bisporus P.E. 30% Polysaccharide (18755)
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PRODUCT INFORMATION

Latin name	Agaricus bisporus (Large) Sing.
Part Used	Mycelium
Origin	China
Extraction solvent	Water & Ethanol
Carrier (Maltodextrin)	NMT 15%

ITEM	SPECIFICATION	METHOD
Polysaccharides Assay	≥30%	UV
Appearance*	Yellow fine powder	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

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Contaminants	According to Reg. (EC) 2023/915
Residual Solvents	According to Dir. (EC) 2009/32
Pesticides	According to Reg. (EC) 396/2005
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	Vegan
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 free	according to Reg. (EC) 1169/2011
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 Nr. 10/2011 and amendments
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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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