



Technical Data Sheet

BIO Chaga P.E. 30% Polysaccharide (18824)
ORGANIC Chaga P.E. 30% Polysaccharides (18824)

PRODUCT INFORMATION

Latin name	Inonotus obliquus
Part Used	Fruit body
Origin	China
Extraction solvent	Water
Extraction ratio	9:1 - 11:1 (indicative)
Source	Wild collected in the north east of China on birch trees
Processing in China	Grinding, metal detection ferrous 0,5-2mm, extracting with hot water, centrifuging, spray-drying
Organic Certification	DE-ÖKO-013

ITEM	SPECIFICATION	METHOD
Appearance*	Fine powder, brown-black	Visual
Polysaccharides	> 30%	UV / Other
Loss on Drying	< 5%	Dryer
Total Ash	< 25%	Dryer
Bulk Density	0,39-0,57 g/ml	Ph. Eur. 2.9.34

*The color may vary

STATEMENTS

Food Quality and Safety	Only for food supplements
Organic production	Organic production according to Reg. (EC) 834/2007 and Reg. (EC) 889/2008
Contaminants	According to Reg. (EC) 1881/2006 and amendments
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria <100,000 cfu/g, TYMC <5,000 cfu/g, Salmonella negative in 25g, E. Coli negative in 25g, Staphylococcus negative in 25g
GMO	GMO Free According to Reg. (EC) 1829/2003 and 1830/2003 and amendments
ETO	ETO free
Vegan	Conform
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 labeling	Subject to labeling according to Reg. (EC) 1169/2011: sulphur dioxide and sulphites (naturally occurring)
Nanomaterials	Absent According to Reg. (EC) 1169/2011
Packaging	According to Reg. (EC) 1935/2004 and 10/2011 and amendments

STORAGE AND HANDLING

Storage	Store at room temperature or lower, keep tightly closed, protect from light, humidity and insects
Shelf Life	4 years if sealed and properly stored

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