



Technical Data Sheet

WS Beta-Glucan P.E. 80% ex Hefe WS Beta-Glucan P.E. 80% ex Yeast

PRODUCT INFORMATION

Name	Yeast extract with a high beta-glucan content
Part Used	Yeast
Origin	China
Extraction solvent	Alkaline Extraction

ITEM	SPECIFICATION	METHOD
Assay Beta-(1,3-1,6)-Glucan	≥80.0%	
Appearance*	White to yellowish powder	Visual
Odor & Taste	Characteristic	Organoleptic
Water Solubility	Water soluble	TLC
Protein	≤3.5%	80 Mesh Screen
Moisture	≤8.0%	Eu. Pharm. c.v. (2.8.17)
Fat	≤10.0%	Eu. Pharm. c.v. (2.4.16)
Bulk Density	0.34-0.54g/ml	
Ash	≤3.0%	Eu. Pharm. c.v. (2.8.18)

*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: <1,000 cfu/g, TYMC: <50 cfu/g, Salmonella: negative/25g, E. Coli: ≤10cfu/g, S. Aureus: negative/25g
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	2 years if sealed and properly stored
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All above information according to the manufacturer / supplier

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