



Technical Data Sheet

**Beta Glucan 70% ex Hafer P.
Beta Glucan 70% ex Oat P.**

PRODUCT INFORMATION

Origin	China
Extraction solvent	Ethanol & Water
Starting material	Oat bran

ITEM	SPECIFICATION	METHOD
Beta-Glucan	≥70.0%	AOAC 995.16
Oat Protein	≤5.0%	FCCV
Oat Polysaccharides	~15%	
Appearance*	Light Yellow to Off-White Powder	Visual
Odor	Odorless	Taste
Sieve analysis	100%Through 80 Mesh	Sieve
Loss on Drying	≤5.0%	FCCV
Residue on Ignition	≤5.0%	FCCV
Bulk Density	35–50g/100ml	FCCV
Tapped Density	55–70g/100ml	FCCV

NUTRITIONAL VALUES

PER 100g

Calories	246kJ
Fat	7g
Saturated Fat	1.3g
Sodium	4mg
Total Carbohydrate	66g
Protein	17g
Calcium	58mg
Iron	5.4mg
Potassium	566mg

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002
Contaminants	According to Reg. (EC) 1881/2006 and amendments
Preservative	Preservative Free
Residual Solvents	According to Dir. (EC) 2009/32 and amendments
Pesticides	According to Reg. (EC) 396/2005 and amendments
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	oat does not contain gluten
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011: Cereals containing gluten, namely: wheat, rye, barley, oats, spelt, kamut or their hybridised strains, and products thereof
Gluten free	Conforms
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
Issue date	11.10.2024

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