



Technical Data Sheet

Beta-Glucan 32% ex Hafer P. (52101)
Beta-Glucan 32% ex Oat P. (52101)

PRODUCT INFORMATION

Name	32% Beta-Glucan powder from oat	INCI	BETA-GLUCAN
Product ID	27133	CAS	39424-63-6
Part Used	Grain		
Origin / Manufactured	Sweden		
Description	Beta Glucan is a natural soluble dietary fiber ingredient from oat grain, rich in (1-3, 1-4) beta glucan.		

ITEM	SPECIFICATION	METHOD
BETA GLUCAN ON DS	>32% ds	Beta Glucan AOAC 995.16
Appearance*	Brown Yellow Fine Powder	Visual
Odor & Taste	Neutral oat aroma	Organoleptic
Soluble	Water	
COAGULASE POSITIVE S.	Negative	USP Chapter 62
MOISTURE	≤ 7.0 %	Gravimetric LOD by forced air
pH	6-7	when dissolves or mixed in water (1%).

*The color may vary

STATEMENTS

Food Quality and Safety	According to Reg. (EC) 178/2002 / Only for food supplements
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
Solvents	According to Dir. (EC) 2009/32 and amendments for extraction solvents / residual solvents
Pesticides	According to Reg. (EC) 396/2005 and amendments
Microbiology	Bacterial Count: TAMC-Bacteria: <1.000 cfu/g, TYMC: <200 cfu/g, Salmonella: negative/25g, E. Coli: negative/10g, S. Aureus: negative/10g,
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
GRAS Notification	GRN 000544
Allergen labeling	Subject to labeling according to Reg. (EC) 1169/2011: Gluten containing grains: Wheat, rye, barley, oats, spelt, kamut, triticale, and products thereof Note on Gluten content: This product contains incidental gluten. Although oats do not inherently contain gluten, gluten can be present due to cross contamination in the fields where gluten-containing crops are cultivated or due to cross contamination during transportation.

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
MOSH/POSH/MOAH	free
Kosher / Halal	Yes



Technical Data Sheet

Nutritional Information

	Nutrients Per 100 Grams
Energy	1.351 kJ
Calories	323 kcal
Total Fat	6.5 g
Saturated Fat	1.2 g
Carbohydrate	42.5 g
Sugars	2.0 g
Fiber	40 g
Protein	3.5 g
Salt	0.2 g
Beta-Glucan	29 g

European Union FormatFibre/Dietary Fibre from AOAC 2011.25, which includes Beta-GlucanProtein = total nitrogen x 6.25Note: A value of 0 means this product is not a significant source of this nutrient.

STORAGE AND HANDLING

Storage	Store in a well-closed container away from moisture and direct sunlight Max 25°C
Shelf Life	1 years if sealed and properly stored
Packqging	15 kg Polyethylene-lined multiwall
Document status template	22.05.2025
Issue date	7.8.2025

All above information according to the manufacturer / supplier

Disclaimer

This document, or any answers or information provided herein by Chem2Market GmbH, does not constitute a legally binding obligation of Chem2Market GmbH. While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. It does not relieve our customers from the obligation to perform a full inspection of the products upon delivery or any other obligation. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE