



# Bulk Naturals Wholesale LLC

**bulknaturalswholesale.com**

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## SNOW MUSHROOM EXTRACT POWDER POLYSACCHARIDES

### CERTIFICATE OF ANALYSIS

LOT: BNS23101111/BE

**Manufacture Date:** October 11, 2023

**QA Signature:** Steven Konert

**Expiration Date:** October 10, 2025

Specification	Parameter	Result
Appearance	White or almost white powder or granule.	Complied
Odor	Slight characteristic odor or odorless.	Complied
Molish Reaction	Amaranth or peachblow.	Complied
Assay of glucuronic acid	≥ 18.0%	21.4%
Assay of total saccharide	≥ 90.0%	94.1%
pH	5.5 - 8.0	6.9
Transmittance	≥ 99.0%	99.8%
Loss on Drying	≤ 10.0%	7.7%
Residue on Ignition	≤ 10.0%	Complied
Molecular weight(0.5% aq sol., 25°C, 2/6rpm)	Measured value	1.18 x 10 <sup>6</sup>
Dynamic viscosity(0.5% aq sol., 25°C, 2/6rpm)	Measured value	1365 mPa-s
Protein	≤ 0.1%	0.03%
Heavy Metal (as Pb)	≤ 20 mg/kg	< 20mg/kg
Bacteria counts	≤ 200cfu/g	Complied
Molds & Yeasts	≤ 100cfu/g	Complied
Staphylococcus aureus	Negative/g	Negative
Pseudomonas aeruginosa	Negative/g	Negative

Shelf life is guaranteed for two years from the date of production if the product is stored in the unopened original container between 15°C - 30°C, protected from light. Containers that have been opened should be tested at least yearly to ensure potency. Although Bulk Naturals Wholesale LLC. believes the above information to be accurate based on the information available to Bulk Naturals, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to using to verify that the product purchased from Bulk Naturals meets their quality requirements and is appropriate for the use to which the product is to be put. The information provided above shall be considered effective only for the lot with which the information is being provided. Use and purchase of this material are subject to Bulk Naturals Wholesale LLC. standard terms and conditions, which supersede any conflicting terms contained on the Buyer's purchase order or any document or instrument supplied by the Buyer.