

## Certificate of Analysis

Product Name:	<b>Chaga Mushroom Extract</b>
Botanical Name:	<b><i>Inonotus Obliquus</i></b>
Plant Part :	<b>Sporocarp (fruiting Body)</b>
Solvent Used:	<b>Water</b>
Carrier:	<b>≤3-5% Maltodextrin</b>
Country of Origin:	<b>China</b>
Batch Number:	<b>Varies</b>
Manufacture Date:	<b>Varies</b>
Retest Date:	<b>Varies</b>

### Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Total Polysaccharides (UV-Vis)	≥30%	68.86%
Moisture Content (LOD) USP	≤10%	2.28%
Botanical HPTLC ID	Positive	ID Confirmed
Arsenic	≤2 ppm	<0.0100 ppm
Cadmium	≤1 ppm	<0.00500 ppm
Lead	≤2 ppm	<0.00500 ppm
Mercury	≤0.5 ppm	<0.00500 ppm
Aerobic Plate Count	≤5,000 cfu/g	<20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤300 cfu/g	<20 cfu/g
<i>Salmonella</i>	Negative	Absent
<i>Pseudo. aeruginosa</i>	Negative	Absent
Conclusion (PureBulk):	This product conforms to standards	

The following information is an indirect translation of information provided from the Manufacturer's Certificate of Analysis, and should not be used solely as an instrument for strict quality control.

ITEMS	SPECIFICATIONS	RESULTS
Extract Ratio	4:1	4:1
Particle Size	100% pass 80 mesh	80 mesh
Residue on Ignition	≤5.0%	0.44%
Bulk Density	40-70 g/100ml	51 g/100ml
Appearance	Fine Powder	Conforms
Color	Yellowish Brown to Brown	Yellowish Brown
Odor	Typical	Conforms
Taste	Typical	Conforms
Pesticides Residue	Meet USP Requirements	Conforms
Conclusion (Manufacturer):	This product conforms to enterprise standards	

**Additional Information:** Non-Allergen || BSE/TSE Free || Gluten-Free || Vegan/Vegetarian

**Composition:** Chaga Mushroom Extract ≥90%  
Polysaccharides ≥30%  
Water ≤5%  
Maltodextrin ≤3-5%

**GMO Statement:** Non-GMO

**Sterilization Method:** High Temperature & Pressure

**Storage Conditions:** **Keep in sealed container under 25°C.**

**Keep away from strong light, heat and moisture.**

*Purebulk.Inc verifies that the information contained herein is true and correct to the best of our knowledge.*

*Verified By: Ann Foote / Nicole Rammage / Candace Gibson*

( This document was produced electronically and is valid without signature. )