

Certificate of Analysis

Product Name: **Shiitake Mushroom Extract**
 Botanical Name: ***Lentinus edodes***
 Plant Part Used: **Sporocarp (fruiting body)**
 Carrier: **≤15% Maltodextrin**
 Extraction Solvent(s): **Water**
 Country of Origin: **China**
 Batch Number: **Varies**
 Manufacture Date: **Varies**
 Retest Date: **Varies**

Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Total Polysaccharides (UV-Vis)	≥50%	70.39%
Moisture Content (Loss on Drying) USP	≤5%	1.60%
Identification (HPTLC)	Positive	ID Confirmed
Arsenic	≤2 ppm	0.093 ppm
Cadmium	≤1 ppm	0.025 ppm
Lead	≤2 ppm	0.033 ppm
Mercury	≤0.5 ppm	0.007 ppm
Aerobic Plate Count	≤5000 cfu/g	10 cfu/g
Coliforms	≤100 cfu/g	<10 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤300 cfu/g	<10 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
Particle Size	100% pass 80 mesh	80 mesh
Residue on Ignition	≤5.0%	1.12%
Bulk Density	40-70 g/100ml	49 g/100ml
Appearance	Fine powder	Conforms
Color	Yellowish Brown	Conforms
Odor	Typical	Typical
Taste	Typical	Typical
Pesticides Residue	Meet USP Requirements	Conforms
Conclusion (Manufacturer):	This product conforms to enterprise standards	

Additional Information: Allergen Free || BSE/TSE Free || Gluten Free || Vegan || Natural
GMO Statement: Non-GMO
Sterilization Method: High Temperature & Pressure
Composition: Shiitake Mushroom Extract 85%
 Polysaccharides ≥50%
 Maltodextrin ≤15% from Corn
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: Candace Gibson

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