



CERTIFICATE OF ANALYSIS

Organic Lion's Mane Mushroom Powder

GENERAL INFORMATION

Lot Number	CHTG-C-A002938	Report Date	09/30/2020
Manufacture Date	09/23/2020	Expiration Date	09/22/2023
Botanical Species	<i>Hericium erinaceus</i>	Part Used	Fruiting body
Country of Origin	China	Carrier Used	None
Solvent Used	None	Kosher Halal	Yes No

ITEM	SPECIFICATION	TEST RESULTS	METHOD
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PHYSICAL & CHEMICAL

Identification	Corresponds to Reference Standard	Complies	HPTLC USP<203>
Appearance	Light brown to brown fine powder	Complies	Organoleptic
Particle Size	NLT 95% through 80 mesh	Complies	USP<786>
Loss on Drying	NMT (%) 10.0	3.52	USP<731>
Bulk Density	Between (g/100ml) 20-60	40	USP<616>Method I

CONTAMINANTS

Lead (Pb)	Report Only (ppm)	0.2425	ICP-MS USP<730>
Arsenic (As)	Report Only (ppm)	0.1089	ICP-MS USP<730>
Cadmium (Cd)	Report Only (ppm)	0.0927	ICP-MS USP<730>
Mercury (Hg)	Report Only (ppm)	0.0014	ICP-MS USP<730>
Pesticide Residue	Meets Requirements	Complies	USP<561>Modified

MICROBIOLOGICAL

Total Plate Count	NMT (cfu/g) 100,000	1,900	USP<2021>
Yeast & Mold	NMT (cfu/g) 10,000	900	USP<2021>
E. Coli.	Absent (cfu/10g)	Complies	USP<2022>
Salmonella	Absent (cfu/10g)	Complies	USP<2022>
Staphylococcus aureus	Absent (cfu/10g)	Complies	USP<2022>

PACKING & STORAGE

Packed in a polyethylene lined corrugated package.
Store in a well-closed container away from moisture, light, and heat.
Net Weight: 15kg Pack Type: Box

SHELF LIFE

36 months if under the conditions above and in its original packaging.

MANUFACTURER

Shaanxi Jiahe Pharmaceutical Co., Ltd

NOTE

This is a natural product, variances may be found that are due to the growing and drying conditions, age, season, harvest time, geographic location, production process, etc.

Completed by: Qiangang Wang

Signature:

Title: Quality Control Manager