



Certificate of Analysis

Product Name:	Lion's Mane Mushroom Extract	Batch Number:	Varies
Botanical Name:	<i>Hericium erinaceus (Bull.) Pers.</i>	Manufacture Date:	Varies
Used part:	Fruiting body	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay		30% polysaccharide	30.03 - 32%
Physical	Appearance	Brown yellow powder	Complies
	Odor & Taste	Characteristic	Complies
	Particle Size	95 - 100% pass 80 mesh	Complies
	Loss on drying	≤ 5 - 8%	2.54 - 3.56%
	Total ash	≤ 5 - 9%	2.30 - 3.43%
Chemical	Heavy Metals	≤ 10 ppm	Complies
	Lead (Pb)	≤ 2 ppm	Complies
	Arsenic (As)	≤ 2 ppm	Complies
	Cadmium (Cd)	≤ 2 ppm	Complies
	Mercury (Hg)	≤ 0.5 - 1 ppm	Complies
Microbial	Total Plate Count	≤ 3000 - 10000 cfu/g	Complies
	Yeast & Mold	≤ 300 - 1000 cfu/g	Complies

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Two years

