



Certificate of Analysis

Product Name:	Reishi Mushroom Extract	Batch Number:	Varies
Botanical Name:	<i>Ganoderma lucidum</i>	Manufacture Date:	Varies
Used part:	Fruiting body	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay (Polysaccharides)		30%	30.03 - 32.52%
Physical	Appearance	Brown yellow powder	Complies
	Odor & Taste	Characteristic	Complies
	Particle Size	95% / 100% pass 80 mesh	Complies
	Loss on drying	≤ 5 - 7%	1.31 - 3.37%
	Total ash	≤ 5 - 9%	2.01 - 4.01%
Chemical	Lead (Pb)	≤ 2 ppm	Complies
	Arsenic (As)	≤ 1 - 2 ppm	Complies
	Cadmium (Cd)	≤ 1 - 2 ppm	Complies
	Mercury (Hg)	≤ 0.1 - 1 ppm	Complies
Microbial	Total Plate Count	≤ 10000 cfu/g	Complies
	Yeast & Mold	≤ 100 - 1000 cfu/g	Complies
	Coliforms	Negative	Complies
	Pathogenic bacteria	Negative	Complies

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

