



CERTIFICATE OF ANALYSIS

Product Name	Organic Reishi Mushroom Powder
Botanical Name	<i>Ganoderma lucidum</i>
Part Used	fruitbody
Sterilization Method	Heat NON-IRR/ETO
Batch Number	FF20200401-W08
Manufacture Date	4/01/2020
Expiry Date	3/31/2025
Country of Origin	China

Item of Analysis	Specification	Results	Test Methods
Assay(Polysaccharides)	≥2%	2.20%	CP2015-UV
Appearance	Brown Fine Powder ,bitter	Conforms	Organoleptic
Odor & Taste	Characteristics	Conforms	Organoleptic
Particle Size	100% through 80 mesh	Conforms	80mesh screen
Loss on drying	≤7.0%	2.36%	GB 5009.3
Total ash	≤9.0%	5.27%	GB 5009.4
Heavy Metals	≤10.0ppm	Conforms	Colorimetry
Lead (Pb)	≤2.0ppm	<0.05ppm	GB 5009.12
Arsenic (As)	≤2.0ppm	<0.075ppm	GB 5009.11
Cadmium (Cd)	≤1.0ppm	0.049ppm	GB 5009.15
Mercury (Hg)	≤0.5ppm	<0.005ppm	GB 5009.17
Pesticides Residues	≤1.0ppm	Not detected	GC
Total Plate Count	≤10000cfu/g	<100cfu/g	GB 4789.2
Yeast & Mold	≤100cfu/g	<10cfu/g	GB 4789.15
E. Coli.	Negative	Negative	GB 4789.3
Salmonella	Negative	Negative	GB 4789.3
Staphylococcus	Negative	Negative	GB 4789.4

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 60 months if store under the conditions above and stay in original packaging.