

PREMIUM INGREDIENT CO.,LTD

Certificate of Analysis

Product Name	Organic Reishi Extract Powder	Batch Number	20221009
Latin Name	<i>Ganoderma lucidum</i>	Manufacture Date	2022.10.09
Quantity	500Kg	Expire Date	2024.10.08
Used Part	100% fruiting body	Analysis Date	2022.10.10
ITEM	SPECIFICATION	RESULT	TEST METHOD
Assay	Polysaccharide>30% Beta-glucans>30%	31.25% 30,7%	UV UV
Chemical and Physical control :			
Appearance	Brown fine powder	Complies	Visual
Tast &Odor	Charateristics from original herb	Complies	Organ
Particle Size	80Mesh	Complies	Physical
Loss on drying	≤5.00%	3.31%	CP2010
Ash	≤5.00%	2.23%	CP2010
Heavy metals	Total<10ppm Pb<2ppm Hg<1ppm As<2ppm Cd<1ppm	Complies <0.05ppm <0.005ppm 0.143ppm 0.052ppm	ICP-MS
Pesticide Residues	<LOQ	Complies	EN 1239:2013 GC-HPLC
Microbiological control :			
Total Plate count	N.M.T.10,000CFU/GM	620cfu/g	CP2010
Yeast & Mold	N.M.T.1000CFU/GM	<10cfu/g	CP2010
Salmonella	Negative	Complies	CP2010
E.Coli	Negative	Complies	CP2010
Conclusion	Complies with in-house standard and organic standard		
Storage	Cool,Darkness &Dry		
Packing	25kgs/Drum		
Analysis:Ms. Tong		Analysis:Ms. Ye	Director : Mr.Ning