



McMyco

Certificate of Analysis

Product Name	Organic Chaga Mushroom Extract Powder	Batch Number	HHOCEP201209
Latin Name	<i>Inonotus obliquus</i>	Manufacture Date	2022.11.03
Quantity	500Kg	Expire Date	2024.11.02
Used Part	100% fruiting body	Analysis Date	2022.11.05
ITEM	SPECIFICATION	RESULT	TEST METHOD
Assay	Polysaccharide >30%	38.47%	UV
	Beta-glucans >15%	19.6%	UV
Chemical and Physical control :			
Appearance	Dark Brown fine powder	Complies	Visual
Tast & Odor	Charateristics from original herb	Complies	Organ
Particle Size	80Mesh	Complies	Physical
Loss on drying	≤5.00%	3.21%	CP2010
Ash	≤5.00%	4.67%	CP2010
Heavy metals	Total < 10ppm Pb < 2ppm Hg < 1ppm As < 2ppm Cd < 1ppm	Complies 0.19ppm < 0.005ppm 0.171ppm 0.044ppm	ICP-MS
Pesticide Residues	< LOQ	Complies	EN 1239:2013 GC-HPLC
Microbiological control :			
Total Plate count	N.M.T. 10,000CFU/GM	530cfu/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

