



CERTIFICATE OF ANALYSIS

Product Name:	Organic maitake mushroom extract	Country of Origin:	China
Botanical Name:	<i>Grifola frondosa</i>	Batch Number:	KHHS220903
Plant Part Used:	Fruiting body	Manufacture Date:	SEP, 03, 2022
Quantity:	1000kg	Expiry Date:	SEP. 02, 2024
ITEM	SPECIFICATION	RESULTS	TESTING METHOD
PHYSICAL CONTROL			
Assay	Polysaccharide $\geq 30\%$	30.35%	UV
Appearance	Brown yellow fine powder	Complies	Organoleptic
Odor	Characteristic	Complies	Organoleptic
Sulphated Ash	$\leq 5\%$	2.14%	Eur.Ph. <2.4.16>
Loss on drying	$\leq 5\%$	3.11%	Eur.Ph. <2.8.17>
Sieve Analysis	98% pass 80 mesh	Complies	Eur.Ph. <2.9.12>
CHEMICAL CONTROL			
Heavy Metals	$\leq 10\text{ppm}$	Complies	Eur.Ph. <2.2.58>ICP-MS
Arsenic(As)	$\leq 2\text{ ppm}$	Complies	Eur.Ph. <2.2.58>ICP-MS
Solvents Residue	Meet Eur.Ph. <2.4.24	Complies	Eur.Ph. <2.4.24>
Pesticides Residue	Meet Eur.Ph. <2.8.13>	Complies	Eur.Ph. <2.8.13>
MICROBIOLOGY CONTROL			
Total Plate Count	$\leq 10000\text{ cfu/g}$	Complies	Eur.Ph. <2.6.12>
Yeast & Mold	$\leq 1000\text{ cfu/g}$	Complies	Eur.Ph. <2.6.12>
E.Coli	Negative	Complies	Eur.Ph. <2.6.13>
Salmonella	Negative	Complies	Eur.Ph. <2.6.13>
CONCLUSION			
	Conform with specification		
Storage	Stored in dry and cool place, keep away from strong light and heat.		
Packing	25kg/barrel, double plastic-bag inside, fiber drum outside,		
Shelf life	Two years when properly stored		

Zhou Xiaodan

Quality Assurance Officer



Lu Jun

Quality Control