

CERTIFICATE OF ANALYSIS

Product Name	Organic Shiitake Extract		
Botanical Name	<i>Lentinus edodes</i>		
Used part	Fruiting body		
Batch Number	20221025	Manufacture Date	20221025
Report Date	20221025	Expiry Date	20241024

Item	Specification	Result	Testing Method
Assay(Polysaccharides)	30% Min.	32.57%	UV
Physical & Chemical Control			
Appearance	Yellow brown Powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80mesh screen
Loss on Drying	7% Max.	3.66%	GB5009.3
Ash	9% Max.	5.37%	GB5009.4
As	1.0mg/kg Max.	Complies	ISO 17294 ICP/MS
Pb	2.0mg/kg Max.	Complies	ISO 17294 ICP/MS
Hg	0.1mg/kg Max.	Complies	EN 13806 AAS
Cd	1.0mg/kg Max.	Complies	ISO 17294 ICP/MS
Microbiological			
Total Plate Count,cfu/g	10000 Max.	<100	GB 4789.2
Yeast ,cfu/g	100 Max.	<10	GB 4789.15
Mould,cfu/g	100Max.	<10	GB 4789.15
Coliforms,cfu/g	Negative	Complies	GB 4789.3
E.coli/,cfu/g	Negative	Complies	ISO7251: 2005
Salmonella, /25g	Negative	Complies	ISO 6579-1
Staphylococcus, /25g	Negative	Complies	GB 4789.10

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

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

