

**CERTIFICATE OF ANALYSIS**

(Product Name) : Shiitake Extract

(Batch Number) : FA2023010301

(Manufacture Date) : 2023/01/03

(Batch Quantity) : 5MT

(Analysis Date) : 2023/01/04

(Expiry Date) : 2025/01/02

Items	Standards	Results
Description	Brown-yellow powder	Conforms
Assay	Polysaccharide $\geq 30\%$	31.48%
Mesh Size	100% pass 80 mesh	Conforms
Ash	$\leq 10\%$	4.05%
Loss on Drying	$\leq 5\%$	3.12%
Heavy Metals	$\leq 10\text{ppm}$	Conforms
Arsenic (As)	$\leq 2.0\text{ppm}$	Conforms
Lead (Pb)	$\leq 2.0\text{ppm}$	Conforms
Cadmium(Cd)	$\leq 0.5\text{ppm}$	Conforms
Mercury(Hg)	$\leq 0.1\text{ppm}$	Conforms
Total Plate Count	$< 1000\text{cfu/g}$	Conforms
Yeast & Mold	$< 100\text{cfu/g}$	Conforms
E.Coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcin	Negative	Negative
Staphylococcus aureus	Negative	Negative

Storage: Store in well-closed container at room temperature, dry cool place, protect from light, moisture.

Shelf life: 2 years when properly stored

Quality Assurance Office: Jupengzhang

Corrector: Lili

Analyst: Juanli

