



上海诺创生物科技有限公司

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## CERTIFICATE OF ANALYSIS

Product Name: L-(+)-Ergothioneine

CAS No.: 497-30-3

Batch Number: 20221215

Batch Quantity: 100KG

Manufacture Date: 2022-12-15

Expiry Date: 2024-12-14

ITEMS	SPECIFICATION	RESULTS
Appearance	White to off-white fine powder	Conforms
Assay	99% Min	99.22%
Particle Size	90% Pass 60 mesh	Conforms
Loss on drying	0.5% Max	0.06%
Residue on Ignition	0.1% Max	0.04%
Heavy metals (Pb)	10ppm Max	Conforms
Pb	1ppm Max	Conforms
As	2ppm Max	Conforms
Hg	0.2ppm Max	Conforms
Cd	0.3ppm Max	Conforms
Solvent residue	500ppm Max	Conforms
Total plate count	1000cfu/g Max	Conforms
Molds and Yeast	100cfu/g Max	Conforms
E.coli	Negative	Negative
Salmonella	Negative	Negative
<b>Conclusion</b>	This product inspection accords with the above standard.	
<b>Storage</b>	Store in cool & dry place, keep away from strong light and heat.	

Shawn

Rick

Whip

Analyst

Approved

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