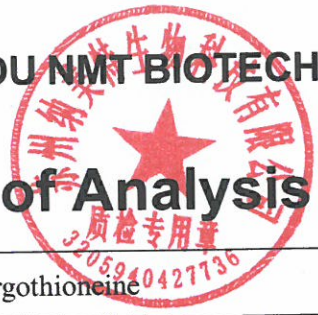


SUZHOU NMT BIOTECH CO.,LTD


Certificate of Analysis (检测报告)




Product	L-(+)-Ergothioneine		
CAS No.	497-30-3	Manu. Date (生产日)	Jun. 02 2023
Batch No. (批次)	MJLY20230601	Expiry Date (到期日)	Jun. 01, 2025
数量(Quantity)	25kg	Test Date (检测日)	Jun. 03, 2023
检验标准(Quality standard)	企业标准(Enterprise standard)		

TEST ITEM	SPECIFICATION	RESULTS
Appearance	White to off-white powder	Corresponding
Identification	Retention time of HPLC	Corresponding
Loss on drying	≅ 0.50%	0.07%
Ethanol residue	≅ 500ppm	152ppm
Heavy metals(Pb)	≅ 20ppm	Conform
Arsenic(As ₂ O ₃)	≅ 2ppm	Conform
Lead(Pb)	≅ 1ppm	Conform
Mercury(Hg)	≅ 0.2ppm	Conform
Cadmium(Cd)	≅ 0.3ppm	Conform
Total plate count	≤1000cfu/g	Conform
Yeast&Molds	≤100cfu/g	Conform
Coliforms	≤10mpn/g	Conform
E.Coli	Negative in 10g	Negative
Salmonella	Negative in 10g	Negative
S.aureus	Negative in 10g	Negative
Assay	≅ 99.0%	99.13%

Storage: Keep dry and away from oxidizing agent, long term storage at controlled room temperature, avoid direct sunshine.

Analyst: 
[Signature]

Supervisor: 
[Signature]