

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 16:48:59

Date of Next Testing: 2027-11-06 16:48:59

Product Name: **L-(+)-Ergothioneine**

CAS Number: 497-30-3

Specifications & Purity: Moligand™, ≥98%

Lot #: K2504489

SKU #: **L134175**

Version: **0**

Analysis #: **584687**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	110-125 (°)	119.89 °
Purity(HPLC)	98-100 (%)	99.91200 %
Appearance (L134175)	white powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless and clear,50 mg/mL	pass	Pass



John Su
QA & QC Manager