

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 18:09:33

Date of Next Testing: 2029-09-18 18:09:33

Product Name: **L-Ethionine**

CAS Number: 13073-35-3

Specifications & Purity: $\geq 99\%$

Lot #: I2511152

SKU # **E117218**

Version **1**

Analysis #: **092684**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 1\text{mol/L HCl})$	20-23 (°)	22.67°
Purity(HPLC)	99-100 (%)	99.65600 %
Appearance (E117218)	White powder	White powder
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager