

Certificate of Analysis

Date of Testing: 2023-04-03 19:43:01

Date of Next Testing: 2027-04-02 19:43:01

Product Name: **N-Acetyl-D-Methionine**

CAS Number: 1509-92-8

Specifications & Purity: 99%

Lot #: C2329738

SKU #: **A111054**

Analysis: **197546**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.88200 %
Specific Rotation $[\alpha]_{24/D}(c=1 \text{ in H}_2\text{O})$	18.3-22.3 (°)	20.90°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A111054)	white powder or crystalline or crystal	white powder or crystalline or crystal



John Su
QA & QC Manager