

Certificate of Analysis

Date of Testing: 2024-01-22 10:36:03

Date of Next Testing: 2027-01-21 10:36:03

Product Name: **L-Cysteic acid monohydrate**

CAS Number: 23537-25-9

Specifications & Purity: 99.0% (T)

Lot #: E1821075

SKU #: **S168870**

Analysis: **316458**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D}	7-8 (°)	7.52 °
Purity(Neutralization titration)	98.5-101.5 (%)	99.00 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager