

Certificate of Analysis

Date of Testing: 2023-05-09 15:39:13

Date of Next Testing: 2027-05-08 15:39:13

Product Name: **L-Cysteic Acid**

CAS Number: 498-40-8

Specifications & Purity: >98.0%(T)

Lot #: E2304413

SKU # **S161224**

Analysis: 193409

Parameter	Limit Values	Result
Specific Rotation [a] _D 20	7.6-8.4 (°)	7.86°
Purity(Neutralization titration)	97.5-102.5 (%)	99.41 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager