

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-06 17:02:12  
Date of Next Testing: 2029-05-05 17:02:12  
Product Name: **S-(Carboxymethyl)-L-cysteine**  
CAS Number: 638-23-3  
Specifications & Purity:  $\geq 98\%$ (HPLC)(T)  
Lot #: D2530266  
SKU #: **S161422**  
Version: **0**  
Analysis #: **500513**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.52%
Purity(HPLC)	98-100 (%)	99.92200%
Appearance (S161422)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager