

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-03 15:09:58
Date of Next Testing: 2027-06-03 15:09:58
Product Name: **S-(2-Aminoethyl)-L-cysteine hydrochloride**
CAS Number: 4099-35-8
Specifications & Purity: 98%
Lot #: E2430518
SKU #: **S170219**
Version: **1**
Analysis #: **345562**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	29.1-30.6 (%)	29.82%
Elemental analysis(Nitrogen)	13.6-14.3 (%)	13.87%
Purity(HPLC area)	98-100 (%)	99.93%
Specific Rotation [α] ₂₄ /D(c=1 in H ₂ O)	-7--3 (°)	-6.90°
Appearance (S170219)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager