

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-02 17:39:33
Date of Next Testing: 2027-03-01 17:39:33
Product Name: **S-Acetamidomethyl-L-cysteine hydrochloride**
CAS Number: 28798-28-9
Specifications & Purity: 98%
Lot #: B2325331
SKU #: **A109568**
Analysis: 193823
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.45 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	-37--27 (°)	-29.30 °
Appearance (A109568)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager