

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 15:42:39
 Date of Next Testing: 2028-12-12 15:42:39
 Product Name: **S-Acetamidomethyl-L-cysteine hydrochloride**
 CAS Number: 28798-28-9
 Specifications & Purity: $\geq 98\%$
 Lot #: B2103084
 SKU #: **A109568**
 Version: **0**
 Analysis #: **449203**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.44800 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	-37--27 (°)	-29.29300 °
Appearance (A109568)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager