

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-01 13:51:47  
Date of Next Testing: 2028-01-31 13:51:47  
Product Name: **2-Chloroethylamine Hydrochloride**  
CAS Number: 870-24-6  
Specifications & Purity: 98%  
Lot #: A2425132  
SKU #: **C107599**  
**Analysis:** **118613**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	144-149 (°C)	147.92000 °C
Loss on drying	0-1 (%)	0.69 %
Purity(Titration by AgNO3)	98-100 (%)	98.99 %
Appearance (C107599)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager