

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-09 11:44:39
Date of Next Testing: 2025-01-29 11:44:39
Product Name: **2-Bromoethylamine hydrobromide**
CAS Number: 2576-47-8
Specifications & Purity: 98%
Lot #: E2107121
SKU #: **B109291**
Analysis: **185176**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	97.96 %
Melting point	173-177 (°C)	175.50000 °C
Appearance (B109291)	White to Pale Reddish-Yellow,Beige Crystal/Powder	White to Pale Reddish-Yellow,Beige Crystal/Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass



John Su
QA & QC Manager