

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 13:53:40
 Date of Next Testing: 2027-10-25 13:53:40
 Product Name: **2-Bromoethylamine hydrobromide**
 CAS Number: 2576-47-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2503275
 SKU #: **B109291**
 Version: **0**
 Analysis #: **595250**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	173-177 (°C)	176.93000 °C
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.48000 %
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