

Certificate of Analysis

Date of Testing: 2023-10-12 16:58:55
Date of Next Testing: 2025-10-01 16:58:55
Product Name: **2-Bromoethylamine hydrobromide**
CAS Number: 2576-47-8
Specifications & Purity: 98%
Lot #: C2026059
SKU #: **B109291**
Version: **0**
Analysis #: **281971**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.28 %
Melting point	173-177 (°C)	173.02000 °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