

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-11 16:57:51

Date of Next Testing: 2028-04-10 16:57:51

Product Name: **2-Bromoethylamine hydrobromide**

CAS Number: 2576-47-8

Specifications & Purity: 98%

Lot #: D2507354

SKU #: **S45196**

Version: **0**

Analysis #: **496933**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	101.66 %
Melting point	173-177 (°C)	176.10000 °C
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
Appearance(S45196)	White to Pale Reddish-Yellow,Beige Crystal/Powder	White to Pale Reddish-Yellow,Beige Crystal/Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

