

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-23 16:30:27  
Date of Next Testing: 2026-11-13 16:30:27  
Product Name: **2-Bromoethanol**  
CAS Number: 540-51-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: K2415189  
SKU #: **B111177**  
Version: **0**  
Analysis #: **429115**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.488-1.499	1.49140
Density (20°C)	1.744-1.768	1.76260
Purity(GC)	95-100 (%)	99.47700%
Appearance (B111177)	colorless to dark yellow liquid	colorless to dark yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager