

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-20 09:35:21
 Date of Next Testing: 2028-05-09 09:35:21
 Product Name: **2-Bromobutyric acid**
 CAS Number: 80-58-0
 Specifications & Purity: $\geq 98\%$
 Lot #: E2615136
 SKU #: **B108037**
 Version: **1**
 Analysis #: **712301**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.565-1.575	1.56750
Refractive index n _{20/D}	1.471-1.475	1.47450
Purity(GC)	98-100 (%)	98.66300 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.64800 %
Water by Karl Fischer	0-0.2 (%)	0.19280 %
Appearance (B108037)	Colorless to yellow liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager