

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-20 18:42:20

Date of Next Testing: 2025-02-19 18:42:20

Product Name: **3-Bromo-2-methylpropionic Acid**

CAS Number: 56970-78-6

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: B2308237

SKU #: **B135992**

Version: **2**

Analysis #: **165590**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.475-1.479	1.47760
Purity(Neutralization titration)	97-103 (%)	98.69000 %
Purity(GC)	97-100 (%)	98.23400 %
Density (20°C)	1.588-1.593	1.58810
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B135992)	Colorless to Light orange to Yellow clear liquid	Colorless to Light orange to Yellow clear liquid



John Su
QA & QC Manager