

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-19 18:30:50

Date of Next Testing: 2027-05-09 18:30:50

Product Name: **1-Bromo-2-methylbutane**

CAS Number: 534-00-9

Specifications & Purity:  $\geq 95\%$ , mixture of enantiomers, predominantly (S)

Lot #: E2514225

SKU #: **B120302**

Version: **0**

Analysis #: **496239**

Storage Temperature: Room temperature

| Parameter            | Limit Values                     | Result                           |
|----------------------|----------------------------------|----------------------------------|
| Purity(GC)           | 95-100 (%)                       | 95.38000 %                       |
| Appearance (B120302) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum    | Conforms to Structure            | Conforms to Structure            |
| Proton NMR spectrum  | Conforms to Structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager