

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-12 09:29:34

Date of Next Testing: 2027-06-02 09:29:34

Product Name: **n-Butyl bromide**

CAS Number: 109-65-9

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: F2505266

SKU #: **B105252**

Version: **0**

Analysis #: **497042**

Storage Temperature: Protected from light, Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.438-1.442           | 1.44000               |
| Purity(GC)                          | 99-100 (%)            | 99.78400 %            |
| Density (20°C)                      | 1.275-1.279           | 1.27670               |
| Appearance (B105252)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager