

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-27 13:46:32

Date of Next Testing: 2026-02-16 13:46:32

Product Name: **n-Butyl bromide**

CAS Number: 109-65-9

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

Lot #: B2423723

SKU #: **B105252**

Version: **0**

Analysis #: **318484**

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 (%)            | 99.87100 %            |
| Density (20°C)                      | 1.275-1.279           | 1.27550               |
| Appearance (B105252)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager