

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-24 15:29:00

Date of Next Testing: 2027-05-14 15:29:00

Product Name: **1-Bromopropane**

CAS Number: 106-94-5

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

Lot #: E2523351

SKU #: **P105782**

Version: **0**

Analysis #: **514725**

Storage Temperature: Protected from light

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.432-1.436                      | 1.43                             |
| Purity(GC)                          | 99-100 (%)                       | 99.53 %                          |
| Density (20°C)                      | 1.355-1.358                      | 1.36                             |
| Appearance (P105782)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager