

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-09 17:50:36  
 Date of Next Testing: 2026-11-29 17:50:36  
 Product Name: **1-Bromopropane**  
 CAS Number: 106-94-5  
 Specifications & Purity:  $\geq 99\%$ (GC)  
 Lot #: E2128444  
 SKU #: **P105782**  
 Version: **0**  
 Analysis #: **445836**  
 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 (%)                       | 99.10 %                          |
| Density (20°C)                      | 1.355-1.358                      | 1.35                             |
| Appearance (P105782)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager