

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-08 14:30:41

Date of Next Testing: 2026-01-08 14:30:41

Product Name: **Allyl bromide**

CAS Number: 106-95-6

Specifications & Purity:  $\geq 98\%$ , stabilized with  $\leq 1000$  ppm propylene oxide

Lot #: A2507260

SKU #: **A108658**

Version: **0**

Analysis #: **386923**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                                     | Limit Values                     | Result                           |
|-----------------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                                    | 98-100 (%)                       | 99.28000 %                       |
| Density (20°C)                                | 1.429-1.438                      | 1.42910                          |
| Refractive index n <sub>20</sub> /D           | 1.465-1.471                      | 1.46530                          |
| Infrared spectrum                             | Conforms to Structure            | Conforms to Structure            |
| Appearance (A108658)                          | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Stabilizer ( $\leq 1000$ ppm Propylene Oxide) | Conforms                         | Conforms                         |



John Su  
QA & QC Manager