

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-18 16:17:02

Date of Next Testing: 2027-09-08 16:17:02

Product Name: **Allyl chloride**

CAS Number: 107-05-1

Specifications & Purity:  $\geq 98\%$ , stabilized with 600 ppm Propylene Oxide

Lot #: I2517124

SKU #: **A103821**

Version: **1**

Analysis #: **569918**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.89200 %                       |
| Refractive index n <sub>20</sub> /D | 1.414-1.416                      | 1.41540                          |
| Appearance (A103821)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |
| Stabilizer (0.06% Propylene Oxide)  | Conforms                         | Conforms                         |



John Su  
QA & QC Manager