

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-08 16:01:47

Date of Next Testing: 2025-08-28 16:01:47

Product Name: **Allyl chloride**

CAS Number: 107-05-1

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

Lot #: I1906068

SKU # **A103821**

Version **1**

**Analysis #:** **273627**

Storage Temperature: Store at 2-8°C

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                     | 0.937-0.939                      | 0.93800                          |
| Purity(GC)                         | 98-100 (%)                       | 98.81000 %                       |
| Refractive index n <sub>20/D</sub> | 1.414-1.416                      | 1.41600                          |
| 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                         |



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QA & QC Manager