

## Certificate of Analysis

Date of Testing: 2022-08-18 14:59:57

Date of Next Testing: 2024-08-07 14:59:57

Product Name: **Allyl chloride**

CAS Number: 107-05-1

Specifications & Purity: 98%, contains 600 ppm Propylene Oxide as stabilizer

Lot #: H2212314

SKU #: **A103821**

**Analysis:** **119860**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 0.937-0.939                      | 0.94                             |
| Purity(GC)                          | 98-100 (%)                       | 99.59 %                          |
| Refractive index n <sub>20</sub> /D | 1.414-1.416                      | 1.42                             |
| 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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