

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-27 13:43:23

Date of Next Testing: 2029-11-26 13:43:23

Product Name: (±)-Epichlorohydrin

CAS Number: 106-89-8

Specifications & Purity: ≥99.5%(GC)

Lot #: K2519372

SKU #: E108184

Version: 1

Analysis #: 608230

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                           |
|-------------------------------------|-----------------------|----------------------------------|
| Density (20°C)                      | 1.181-1.184           | 1.18200                          |
| Purity(GC)                          | 99.5-100 (%)          | 99.94000 %                       |
| Refractive index n <sub>20</sub> /D | 1.436-1.44            | 1.43650                          |
| Water by Karl Fischer               | 0-0.02 (%)            | 0.00150 %                        |
| Appearance (E108184)                | Colorless liquid      | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure            |
| Solubility in 95% EtOH              | almost transparency   | almost transparency              |



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QA & QC Manager