

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-15 13:14:27

Date of Next Testing: 2025-02-04 13:14:27

Product Name: **Ethylene carbonate**

CAS Number: 96-49-1

Specifications & Purity: 98%

Lot #: B2308289

SKU #: **E105727****Analysis: 187906**

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Purity(GC) | 98-100 (%) | 99.73 % |
| Melting point | 37-39 (°C) | 37.83000 °C |
| Appearance (E105727) | Colorless or Off-White Solid or Liquid | Colorless or Off-White Solid or Liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in H2O | Almost transparency | almost transparency |

John Su
QA & QC Manager