

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-10 08:40:54

Date of Next Testing: 2027-08-31 08:40:54

Product Name: **Ethylene carbonate(EC)**

CAS Number: 96-49-1

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: I2505175

SKU # **E105728**

Version **0**

Analysis #: **565901**

Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.88400 %
Melting point	37-39 (°C)	38.98000 °C
Appearance (E105728)	Colorless or Off-White Solid or Liquid	Colorless or Off-White Solid or Liquid
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager