

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-23 18:54:48

Date of Next Testing: 2027-04-13 18:54:48

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

CAS Number: 96-49-1

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

Lot #: D2511298

SKU #: **E105728**

Version: **0**

Analysis #: **464179**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	37-39 (°C)	38.14000 °C
Purity(GC)	99-100 (%)	99.60700 %
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