

Certificate of Analysis

Date of Testing: 2025-04-23 18:21:47

Date of Next Testing: 2027-04-13 18:21:47

Product Name: **Ethylene carbonate**

CAS Number: 96-49-1

Specifications & Purity: $\geq 98\%$

Lot #: D2511292

SKU #: **E105727**

Version **0**

Analysis #: **502567**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.61 %
Melting point	37-39 (°C)	38.14000 °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 H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager