

Certificate of Analysis

Date of Testing: 2025-01-10 18:32:33

Date of Next Testing: 2026-12-31 18:32:33

Product Name: **Ethylene carbonate**

CAS Number: 96-49-1

Specifications & Purity: $\geq 98\%$

Lot #: A2503185

SKU #: **E105727**

Version **0**

Analysis #: **461601**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.60 %
Melting point	37-39 (°C)	38.87000 °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