

Certificate of Analysis

Date of Testing: 2024-11-23 11:46:48

Date of Next Testing: 2026-11-13 11:46:48

Product Name: **Ethylene carbonate**

CAS Number: 96-49-1

Specifications & Purity: $\geq 98\%$

Lot #: K2413117

SKU #: **E105727**

Version **0**

Analysis #: **440019**

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



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QA & QC Manager