

Certificate of Analysis

Date of Testing: 2024-09-19 16:52:53
Date of Next Testing: 2026-09-09 16:52:53
Product Name: **Ethylene carbonate**
CAS Number: 96-49-1
Specifications & Purity: >99.0%(GC)
Lot #: K2216415
SKU #: **E105728**
Version: **0**
Analysis #: **398726**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	37-39 (°C)	38.67000 °C
Purity(GC)	99-100 (%)	99.82 %
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



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QA & QC Manager