

Certificate of Analysis

Date of Testing: 2024-06-25 18:49:46
Date of Next Testing: 2026-06-15 18:49:46
Product Name: **Ethylene carbonate**
CAS Number: 96-49-1
Specifications & Purity: >99.0%(GC)
Lot #: F2418389
SKU #: **E105728**
Version: **0**
Analysis #: **364778**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	37-39 (°C)	38.87000 °C
Purity(GC)	99-100 (%)	99.60 %
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