

Certificate of Analysis

Date of Testing: 2022-05-07 14:39:25

Date of Next Testing: 2024-04-26 14:39:25

Product Name: **Vinylene carbonate**

CAS Number: 872-36-6

Specifications & Purity: contains <2% BHT as stabilizer, 98%

Lot #: G2015025

SKU #: **V107163**

Analysis: **089155**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Stabilizer	0.04-0.06 (%)	0.04 %
Refractive index n _{20/D}	1.421-1.424	1.42
Purity(GC)	98-100 (%)	99.77 %
Crystallization point	20-22 (°C)	20.30 °C
Appearance (V107163)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager