

Certificate of Analysis

Date of Testing: 2022-03-05 15:51:29

Date of Next Testing: 2024-02-23 15:51:29

Product Name: **Vinylene carbonate**

CAS Number: 872-36-6

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

Lot #: C2204052

SKU #: **V107163**

Analysis: **041034**

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

Parameter	Limit Values	Result
Stabilizer	0.04-0.06 (%)	0.05 %
Refractive index n _{20/D}	1.421-1.424	1.42
Purity(GC)	98-100 (%)	98.84 %
Crystallization point	20-22 (°C)	21.00 °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