

Certificate of Analysis

Date of Testing: 2025-05-08 16:52:02

Date of Next Testing: 2027-04-28 16:52:02

Product Name: **Vinylene carbonate (VC)**

CAS Number: 872-36-6

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

Lot #: G2317044

SKU #: **V107163**

Version: **1**

Analysis #: **497490**

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
Crystallization point	20-22 (°C)	20.80 °C
Purity(GC)	98-100 (%)	98.02 %
Appearance (V107163)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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