

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-27 17:59:37

Date of Next Testing: 2027-05-17 17:59:37

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

CAS Number: 872-36-6

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

Lot #: E2515665

SKU #: **V107163**

Version: **1**

Analysis #: **505847**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.421-1.424	1.42170
Purity(GC)	98-100 (%)	99.87100 %
Crystallization point	20-22 (°C)	20.10000 °C
Stabilizer(BHT)	< 2 (%)	0.90000 %
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