

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 10:10:01
 Date of Next Testing: 2027-09-16 10:10:01
 Product Name: **Vinylene carbonate (VC)**
 CAS Number: 872-36-6
 Specifications & Purity: ≥98%, contains <2% BHT as stabilizer
 Lot #: I2516642
 SKU #: **V107163**
 Version: **1**
 Analysis #: **566596**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.421-1.424	1.42160
Purity(GC)	98-100 (%)	99.83400 %
Crystallization point	20-22 (°C)	21.10000 °C
Stabilizer(BHT)	<2 (%)	0.80000 %
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