

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-19 13:55:09

Date of Next Testing: 2027-06-09 13:55:09

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

CAS Number: 872-36-6

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

Lot #: A2221071

SKU #: **V107163**

Version: **1**

Analysis #: **525623**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.421-1.424	1.42
Purity(GC)	98-100 (%)	99.52 %
Crystallization point	20-22 (°C)	20.20 °C
Stabilizer(BHT)	< 2 (%)	1.01000 %
Appearance (V107163)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager