

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-15 09:40:06

Date of Next Testing: 2026-11-05 09:40:06

Product Name: **Vinylene carbonate**

CAS Number: 872-36-6

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

Lot #: B23111095

SKU #: **V107163**

Version: **0**

Analysis #: **434633**

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 (%)	99.79 %
Crystallization point	20-22 (°C)	20.12 °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

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

John Su
QA & QC Manager