

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 19:34:41

Date of Next Testing: 2024-11-26 19:34:41

Product Name: **Vinylethylene carbonate(VEC)**

CAS Number: 4427-96-7

Specifications & Purity: $\geq 99\%$

Lot #: L2205629

SKU # **V107647**

Version **1**

Analysis #: **148849**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.32700 %
Refractive index n _{20/D}	1.448-1.452	1.44980
Water by Karl Fischer	0-0.002 (%)	0.00135 %
Density (20°C)	1.192-1.196	1.19400
Appearance (V107647)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager