

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-30 10:26:51
 Date of Next Testing: 2025-01-19 10:26:51
 Product Name: **Vinylethylene carbonate(VEC)**
 CAS Number: 4427-96-7
 Specifications & Purity: $\geq 99\%$
 Lot #: A2314293
 SKU #: **V107647**
 Version: **1**
 Analysis #: **175174**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.51500 %
Refractive index n _{20/D}	1.448-1.452	1.44980
Water by Karl Fischer	0-0.002 (%)	0.00130 %
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