

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-25 13:24:58

Date of Next Testing: 2024-06-14 13:24:58

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

CAS Number: 4427-96-7

Specifications & Purity: $\geq 99\%$

Lot #: F2215423

SKU #: **V107647**

Version: **1**

Analysis #: **092823**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.59300 %
Refractive index n _{20/D}	1.448-1.452	1.44930
Water by Karl Fischer	0-0.002 (%)	0.00100 %
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