

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-10 14:25:27

Date of Next Testing: 2024-04-29 14:25:27

Product Name: **Fluoroethylene carbonate**

CAS Number: 114435-02-8

Specifications & Purity: 98%

Lot #: I1806033

SKU #: **F120339**

Analysis: **089924**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.396-1.4	1.40
Purity(GC)	98-100 (%)	98.60 %
Density (20°C)	1.502-1.506	1.50
Appearance (F120339)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager