

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-04 17:45:44
Date of Next Testing: 2024-10-24 17:45:44
Product Name: **Fluoroethylene carbonate**
CAS Number: 114435-02-8
Specifications & Purity: 98%
Lot #: I2221366
SKU #: **F120339**
Analysis: **129042**
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 (%)	99.52%
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



John Su
QA & QC Manager