

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-07 17:28:26

Date of Next Testing: 2024-07-06 17:28:26

Product Name: **Ethyl 2-fluoropropionate**

CAS Number: 349-43-9

Specifications & Purity: $\geq 97.0\%$ (GC)

Lot #: G2203251

SKU #: **E135615**

Analysis: **094930**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.79 %
Refractive index n ₂₀ /D	1.375-1.379	1.38
Density (20°C)	1.026-1.03	1.03
Appearance (E135615)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager