

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-24 11:12:13

Date of Next Testing: 2026-03-23 11:12:13

Product Name: **Ethyl fluoroacetate**

CAS Number: 459-72-3

Specifications & Purity:  $\geq 98\%$

Lot #: C2219244

SKU #: **E107563**

Version: **1**

Analysis #: **056980**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 99.23900 %                       |
| Density (20°C)                      | 1.089-1.096                      | 1.09200                          |
| Refractive index n <sub>20</sub> /D | 1.374-1.378                      | 1.37570                          |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |
| Appearance (E107563)                | Colorless to light yellow liquid | Colorless to light yellow liquid |

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

John Su  
QA & QC Manager