

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-11 09:14:13

Date of Next Testing: 2026-05-11 09:14:13

Product Name: **Methyl Fluorosulfonyldifluoroacetate**

CAS Number: 680-15-9

Specifications & Purity:  $\geq 97\%$

Lot #: E2408462

SKU #: **M111429**

Version: **1**

Analysis #: **348460**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 97-100 (%)                 | 97.90700 %                 |
| Refractive index n <sub>20</sub> /D | 1.35-1.352                 | 1.35120                    |
| Density (20°C)                      | 1.52-1.523                 | 1.52200                    |
| Appearance (M111429)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager