

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-30 14:41:32  
Date of Next Testing: 2027-10-30 14:41:32  
Product Name: **Difluoromethyl triflate**  
CAS Number: 1885-46-7  
Specifications & Purity:  $\geq 95\%$   
Lot #: E2216103  
SKU #: **D168172**  
Version: **1**  
Analysis #: **596904**  
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 95-100 (%)            | 99.20 %               |
| Appearance (D168172)  | Colorless liquid      | Colorless liquid      |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager