

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-24 09:34:41

Date of Next Testing: 2029-03-23 09:34:41

Product Name: **2,2-Difluoroethyl Trifluoromethanesulfonate**

CAS Number: 74427-22-8

Specifications & Purity: $\geq 97\%$

Lot #: C2513204

SKU #: **D155117**

Version: **0**

Analysis #: **487248**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.11 %
Refractive index n ₂₀ /D	1.33-1.334	1.33
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager