

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-03-24 09:29:41

Date of Next Testing: 2029-03-23 09:29:41

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

CAS Number: 74427-22-8

Specifications & Purity: $\geq 97.0\%$

Lot #: C2513443

SKU #: **S71338**

Version: **0**

Analysis #: **487434**

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

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

