

Certificate of Analysis

Date of Testing: 2025-07-02 09:45:28

Date of Next Testing: 2027-06-22 09:45:28

Product Name: **Trimethylsilyl 2,2-difluoro-2-(fluorosulfonyl)acetate (TFDA)**

CAS Number: 120801-75-4

Specifications & Purity: $\geq 90\%$

Lot #: F2527224

SKU #: **T122938**

Version: **0**

Analysis #: **531711**

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

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	95.20 %
Appearance (T122938)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager