



Certificate of Analysis

Compound Information

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

 Cat. No.:
 1176554

 CAS No.:
 120801-75-4

 Molecular Formula:
 $C_5H_9F_3O_4SSi$

Molecular Weight: 250.27

Chemical Structure:

F S O Si

Batch Information

Batch No.: Lf1012174366

Storage: 2-8°C, stored under nitrogen, away from moisture

 Mfg. Date:
 2022-10-12

 Retest Date:
 2025-10-11

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0% Water(KF): 0.28%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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