



Certificate of Analysis

Compound Information

Product Name: 4-Fluoro-2-(trifluoromethyl)benzene-1-sulfonyl chloride

Cat. No.: 1227721

CAS No.: 176225-09-5

Molecular Formula: C₇H₃ClF₄O₂S

Molecular Weight: 262.61

Chemical Structure:

O CI S O F F F

Batch Information

Batch No.: Lg0330232697

Storage: Storage temp. 2-8°C

Test Date: 2023-03-31 **Retest Date:** 2026-03-30

Origin: Shanghai, China

QC Summary

Appearance: Light yellow to light brown (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.03%

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

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