



Certificate of Analysis

Compound Information

Product Name: 4-tert-Butyl-2,6-dimethylphenylsulfur trifluoride

 Cat. No.:
 1115773

 CAS No.:
 947725-04-4

 Molecular Formula:
 $C_{12}H_{17}F_3S$

Molecular Weight: 250.32

Chemical Structure:

Batch Information

Batch No.: Lg1113333581

Storage: Storage temp. 2-8°C

 Test Date:
 2023-11-13

 Retest Date:
 2026-11-12

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥90.0% Water(KF): 0.04%

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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