



Certificate of Analysis

Compound Information

Product Name: Trimethylsilyl trifluoromethylsulfonate

 Cat. No.:
 1083303

 CAS No.:
 27607-77-8

 Molecular Formula:
 C₄H₉F₃O₃SSi

Molecular Weight: 222.26

Chemical Structure:

Batch Information

Batch No.: Lf0525135823

Storage: -20°C, sealed storage, away from moisture

 Test Date:
 2023-08-10

 Retest Date:
 2026-08-09

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light pink (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.12%

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

Page 1 of 1 www.leyan.com