

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-11-03 18:08:46

Date of Next Testing: 2029-11-02 18:08:46

Product Name: **Trimethylsilyl trifluoromethanesulfonate**

CAS Number: 27607-77-8

Specifications & Purity: $\geq 99\%$

Lot #: J2529029

SKU #: **S57397**

Version: **0**

Analysis #: **602634**

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

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.72 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S57397)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

