

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-09 15:17:44

Date of Next Testing: 2029-04-08 15:17:44

Product Name: **2,2,2-Trifluoroethyl trifluoromethanesulfonate**

CAS Number: 6226-25-1

Specifications & Purity: 95%

Lot #: D2508297

SKU #: **S49152**

Version: **0**

Analysis #: **496298**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.304-1.307	1.31
Density (20°C)	1.608-1.619	1.61
Purity(GC)	95-100 (%)	99.39 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S49152)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

