

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-01 13:16:53

Date of Next Testing: 2027-12-23 13:16:53

Product Name: Trifluoromethanesulfonic acid (TFMSA)

CAS Number: 1493-13-6

Specifications & Purity: $\geq 98\%$

Lot #: F2612180

SKU #: S61852

Version: 0

Analysis #: 733204

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	100.24000 %
Refractive index n _{20/D}	1.326-1.331	1.33100
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S61852)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

