

Certificate of Analysis

Date of Testing: 2025-01-18 14:57:05

Date of Next Testing: 2026-07-12 14:57:05

Product Name: **Trifluoromethanesulfonic acid**

CAS Number: 1493-13-6

Specifications & Purity: $\geq 98\%$

Lot #: A2516411

SKU #: **T104298**

Version: **0**

Analysis #: **458438**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	101.14 %
Refractive index $n_{20/D}$	1.326-1.331	1.33
Appearance (T104298)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager