

Certificate of Analysis

Date of Testing: 2025-02-28 15:53:17

Date of Next Testing: 2029-02-27 15:53:17

Product Name: **Trifluoromethanesulfonamide**

CAS Number: 421-85-2

Specifications & Purity: $\geq 98\%$ (T)

Lot #: B2526380

SKU #: **T161647**

Version: **0**

Analysis #: **473121**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.07 %
Melting point	118-124 (°C)	123.92000 °C
Appearance (T161647)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager