

Certificate of Analysis

Date of Testing: 2022-02-25 16:09:36

Date of Next Testing: 2026-02-24 16:09:36

Product Name: **Trifluoromethanesulfonamide**

CAS Number: 421-85-2

Specifications & Purity: >98.0%(T)

Lot #: B2222431

SKU #: **T161647**

Analysis: **058649**

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

Parameter	Limit Values	Result
Melting point	118-124 (°C)	121.17000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.91 %
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



John Su
QA & QC Manager