

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-28 15:53:03

Date of Next Testing: 2029-02-27 15:53:03

Product Name: **Trifluoromethanesulfonamide**

CAS Number: 421-85-2

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

Lot #: B2526385

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 (%)	100.07000 %
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



John Su
QA & QC Manager