

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 13:20:42
Date of Next Testing: 2029-09-01 13:20:42
Product Name: **Trifluoromethanesulfonamide**
CAS Number: 421-85-2
Specifications & Purity: $\geq 98\%$ (T)
Lot #: H2520672
SKU #: **T161647**
Version: **0**
Analysis #: **553389**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.01 %
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