

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-27 11:40:33

Date of Next Testing: 2026-01-26 11:40:33

Product Name: **Trifluoromethanesulfonamide**

CAS Number: 421-85-2

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

Lot #: C1809016

SKU #: **T161647**

Version: **0**

Analysis #: **070728**

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

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	98.79948 %
Melting point	118-124 (°C)	121.48000 °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