

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-02 16:21:56
 Date of Next Testing: 2028-04-01 16:21:56
 Product Name: **Trifluoromethanesulfonamide**
 CAS Number: 421-85-2
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: C2429920
 SKU #: **T161647**
 Version: **0**
 Analysis #: **329566**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	118-124 (°C)	121.80000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	98.00000 %
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