

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-30 10:06:44

Date of Next Testing: 2026-06-29 10:06:44

Product Name: **(S)-1,1,1-Trifluoro-N-(pyrrolidin-2-ylmethyl)methanesulfonamide**

CAS Number: 782495-18-5

Specifications & Purity: $\geq 95\%$

Lot #: F2317484

SKU #: **S195051**

Version: **1**

Analysis #: **226072**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.23200 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	12-14 (°)	13.89000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager