

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-09 13:48:07

Date of Next Testing: 2025-10-08 13:48:07

Product Name: **3-(Trifluoromethoxy)benzenesulfonyl chloride**

CAS Number: 220227-84-9

Specifications & Purity: $\geq 97\%$

Lot #: I2328171

SKU # **T168683**

Version **1**

Analysis #: **277412**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.69400 %
Purity (Argentmetric Titration)	96.5-103.5 (%)	101.84000 %
Appearance (T168683)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager