

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-15 14:38:21  
Date of Next Testing: 2025-04-14 14:38:21  
Product Name: **(Diethylamino)sulfur trifluoride**  
CAS Number: 38078-09-0  
Specifications & Purity: 90%  
Lot #: C2324823  
SKU #: **D299061**  
**Analysis:** **212372**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	90-105 (%)	91.11 %
Appearance (D299061)	Colorless to Light Yellow to Orange, Brown Liquid	Colorless to Light Yellow to Orange, Brown Liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager