

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-20 15:08:53
Date of Next Testing: 2026-11-20 15:08:53
Product Name: **(Diethylamino)sulfur trifluoride(DAST)**
CAS Number: 38078-09-0
Specifications & Purity: $\geq 90\%$
Lot #: K2404581
SKU #: **D299061**
Version: **0**
Analysis #: **212372**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	90-105 (%)	91.11000 %
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