

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-05 10:56:35
Date of Next Testing: 2027-01-04 10:56:35
Product Name: **Trimethylsilyl trifluoromethanesulfonate**
CAS Number: 27607-77-8
Specifications & Purity: $\geq 99\%$
Lot #: L2215767
SKU #: **T398981**
Analysis: **139145**
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|----------------------------|--|--|
| Purity (Titration by NaOH) | 99-101 (%) | 100.98 % |
| Appearance(T398981) | Colorless to Light yellow to Light orange clear liquid | Colorless to Light yellow to Light orange clear liquid |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |
| FNMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager