

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-10 13:04:24

Date of Next Testing: 2027-06-30 13:04:24

Product Name: **Triethylsilyl trifluoromethanesulfonate**

CAS Number: 79271-56-0

Specifications & Purity: $\geq 98\%$

Lot #: F2523037

SKU #: **T109491**

Version: **0**

Analysis #: **331891**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.388-1.392	1.39
Density (20°C)	1.17-1.18	1.18
Purity (Titration by NaOH)	97.5-102.5 (%)	100.47 %
Appearance (T109491)	Colorless to pale brown liquid	Colorless to pale brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager