

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 17:31:01

Date of Next Testing: 2029-05-19 17:31:01

Product Name: **Triethylsulfonium Bis(trifluoromethanesulfonyl)imide**

CAS Number: 321746-49-0

Specifications & Purity: $\geq 98\%$

Lot #: E2519415

SKU #: **T161643**

Version: **1**

Analysis #: **512818**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	98-100 (%)	99.60000 %
Appearance(T161643)	Colorless to Very Light Yellow to Very Light Brown-Yellow Liquid	Colorless to Very Light Yellow to Very Light Brown-Yellow Liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager