

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-23 15:39:09

Date of Next Testing: 2027-06-23 15:39:09

Product Name: **Trimethyloxonium tetrafluoroborate**

CAS Number: 420-37-1

Specifications & Purity:  $\geq 96\%$

Lot #: H23021025

SKU #: **T106614**

Version: **0**

Analysis #: **530683**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                  | Limit Values              | Result                    |
|----------------------------|---------------------------|---------------------------|
| Purity (Titration by NaOH) | 95.5-104.5 (%)            | 95.50000 %                |
| Appearance (T106614)       | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum        | Conforms to Structure     | Conforms to Structure     |

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

John Su  
QA & QC Manager