

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-14 09:07:53

Date of Next Testing: 2028-02-14 09:07:53

Product Name: **Dimesityl(trifluoromethyl)sulfonium Trifluoromethanesulfonate**

CAS Number: 1895006-01-5

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: D2230213

SKU #: **D404379**

Version: **1**

Analysis #: **469268**

Storage Temperature: Store at -20°C, Argon charged

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC)        | 98-100 (%)                              | 100.00000 %                             |
| Appearance(D404379) | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| Proton NMR spectrum | Conforms to structure                   | Conforms to Structure                   |

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

John Su  
QA & QC Manager