

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-14 17:14:31

Date of Next Testing: 2029-07-13 17:14:31

Product Name: **4,5-Dimethoxy-2-(trimethylsilyl)phenyl Trifluoromethanesulfonate**

CAS Number: 866252-52-0

Specifications & Purity:  $\geq 98\%$

Lot #: G2508055

SKU #: **D154994**

Version: **1**

Analysis #: **403249**

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

| Parameter             | Limit Values                          | Result                                |
|-----------------------|---------------------------------------|---------------------------------------|
| Purity(GC)            | 98-100 (%)                            | 99.17500 %                            |
| Appearance(D154994)   | White to Yellow to Green clear liquid | White to Yellow to Green clear liquid |
| NMR Spectrum 1H       | Conforms to Structure                 | Conforms to Structure                 |
| Fluorine NMR Spectrum | Conforms to structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager