

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-06 10:58:32

Date of Next Testing: 2029-08-05 10:58:32

Product Name: **Methyl trifluoromethanesulfonate**

CAS Number: 333-27-7

Specifications & Purity:  $\geq 97\%$

Lot #: G2531561

SKU #: **M100679**

Version: **0**

Analysis #: **546855**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 97-100 (%)            | 97.43000 %            |
| Density (20°C)                      | 1.496-1.503           | 1.50000               |
| Refractive index n <sub>20</sub> /D | 1.324-1.328           | 1.32628               |
| Appearance (M100679)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager