

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-03 09:31:01

Date of Next Testing: 2027-08-02 09:31:01

Product Name: **Methyl trifluoroacetate**

CAS Number: 431-47-0

Specifications & Purity:  $\geq 99\%$

Lot #: G2322596

SKU #: **M111794**

Version: **0**

Analysis #: **245415**

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

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Density (20°C)       | 1.285-1.288           | 1.28800               |
| Purity(GC)           | 99-100 (%)            | 99.85600 %            |
| Appearance (M111794) | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager