

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-01 13:21:48

Date of Next Testing: 2028-07-31 13:21:48

Product Name: **Ethyl trifluoroacetate**

CAS Number: 383-63-1

Specifications & Purity:  $\geq 99\%$

Lot #: G2518341

SKU #: **E105562**

Version: **0**

Analysis #: **538768**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.98200 %            |
| Refractive index n <sub>20</sub> /D | 1.305-1.31            | 1.30730               |
| Density (20°C)                      | 1.19-1.195            | 1.19270               |
| Appearance (E105562)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager