

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-20 14:10:39

Date of Next Testing: 2029-01-19 14:10:39

Product Name: **Ammonium trifluoroacetate**

CAS Number: 3336-58-1

Specifications & Purity:  $\geq 98\%$

Lot #: A2619238

SKU #: **A485236**

Version: **1**

Analysis #: **637529**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                                     | Limit Values                | Result                      |
|-----------------------------------------------|-----------------------------|-----------------------------|
| purity(titration (NT) HClO <sub>4</sub> 0.1M) | 97.5-102.5 (%)              | 100.15000 %                 |
| Appearance(A485236)                           | White to Off White Crystals | White to off white Crystals |
| Fluorine NMR Spectrum                         | Conforms to Structure       | Conforms to Structure       |
| NMR Spectrum 1H                               | Conforms to structure       | Conforms to Structure       |



John Su  
QA & QC Manager