

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-30 18:45:59
Date of Next Testing: 2029-06-29 18:45:59
Product Name: **Ammonium trifluoromethanesulfonate**
CAS Number: 38542-94-8
Specifications & Purity: $\geq 99\%$
Lot #: F2622150
SKU #: **A474312**
Version: **1**
Analysis #: **719205**
Storage Temperature: Room temperature, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|---------------------|-------------------------------------|-------------------------------------|
| Melting point | 221-230 (°C) | 225.72000 °C |
| Purity(HPLC area) | 99-100 (%) | 99.12000 % |
| Appearance(A474312) | White Powder or Crystal or Chunk(s) | White Powder or Crystal or Chunk(s) |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager