

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 17:07:58

Date of Next Testing: 2028-07-22 17:07:58

Product Name: **Ammonium trifluoromethanesulfonate**

CAS Number: 38542-94-8

Specifications & Purity: $\geq 99\%$

Lot #: G2510167

SKU #: **A474312**

Version: **1**

Analysis #: **531308**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Melting point	221-230 (°C)	221.02000 °C
Purity(HPLC area)	99-100 (%)	99.01000 %
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