

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-23 17:10:33
 Date of Next Testing: 2028-07-22 17:10:33
 Product Name: **Ammonium trifluoromethanesulfonate**
 CAS Number: 38542-94-8
 Specifications & Purity: $\geq 99\%$
 Lot #: G2510168
 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