

## Certificate of Analysis

Date of Testing: 2024-01-18 10:27:07  
Date of Next Testing: 2027-01-17 10:27:07  
Product Name: **Ammonium trifluoroacetate**  
CAS Number: 3336-58-1  
Specifications & Purity: 98%  
Lot #: A2412187  
SKU #: **A485236**  
Version: **1**  
Analysis #: **302395**  
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 (%)	98.15000 %
Appearance(A485236)	White to Off White Crystals	White to off white Crystals
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager