

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-13 17:04:32  
Date of Next Testing: 2029-12-12 17:04:32  
Product Name: **Trifluoroacetamide**  
CAS Number: 354-38-1  
Specifications & Purity:  $\geq 97\%$   
Lot #: L2510053  
SKU #: **T110544**  
Version: **0**  
Analysis #: **626544**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.81%
Melting point	72-75 (°C)	73.80000 °C
Appearance (T110544)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager