

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-29 14:19:28  
Date of Next Testing: 2029-10-28 14:19:28  
Product Name: **2,2,2-Trifluoro-N,N-dimethylacetamide**  
CAS Number: 1547-87-1  
Specifications & Purity:  $\geq 95\%$   
Lot #: J2527592  
SKU #: **T161732**  
Version: **1**  
Analysis #: **591371**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.361-1.365	1.36320
Purity(GC)	95-100 (%)	99.96600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T161732)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid



John Su  
QA & QC Manager