

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-22 12:11:15
Date of Next Testing: 2028-05-21 12:11:15
Product Name: **2,2,2-Trifluoro-N,N-dimethylacetamide**
CAS Number: 1547-87-1
Specifications & Purity: $\geq 95.0\%$
Lot #: E2420041
SKU #: **T161732**
Version: **1**
Analysis #: **244941**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|------------------------------------|--|--|
| Refractive index n _{20/D} | 1.361-1.365 | 1.36 |
| Purity(GC) | 95-100 (%) | 99.75 % |
| Appearance(T161732) | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager