

## Certificate of Analysis

Date of Testing: 2023-03-27 13:17:22  
Date of Next Testing: 2027-03-26 13:17:22  
Product Name: **2,2,2-Trifluoro-N,N-dimethylacetamide**  
CAS Number: 1547-87-1  
Specifications & Purity:  $\geq 95.0\%$   
Lot #: C2322553  
SKU #: **T161732**  
**Analysis: 181146**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.361-1.365	1.36
Purity(GC)	95-100 (%)	99.86 %
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