

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-20 14:46:04  
Date of Next Testing: 2029-08-19 14:46:04  
Product Name: **2,2,2-Trifluoro-4'-methylacetophenone**  
CAS Number: 394-59-2  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: K2111057  
SKU #: **T162002**  
Version: **0**  
Analysis #: **556709**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.468-1.472	1.47
Purity(GC)	97-100 (%)	98.40 %
Appearance (T162002)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager