

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-07 14:33:26

Date of Next Testing: 2030-01-06 14:33:26

Product Name: **2',4',6'-Trifluoroacetophenone**

CAS Number: 51788-77-3

Specifications & Purity: $\geq 98\%$

Lot #: C1420024

SKU #: **T122003**

Version: **1**

Analysis #: **634853**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.337-1.341	1.33750
Purity(GC)	98-100 (%)	98.19800 %
Refractive index n _{20/D}	1.464-1.468	1.46680
Appearance (T122003)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager