

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 11:17:38

Date of Next Testing: 2029-09-16 11:17:38

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

CAS Number: 51788-77-3

Specifications & Purity: $\geq 98\%$

Lot #: L2106735

SKU #: **T122003**

Version: **1**

Analysis #: **572904**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.337-1.341	1.33860
Purity(GC)	98-100 (%)	99.31000 %
Refractive index n _{20/D}	1.464-1.468	1.46577
Appearance (T122003)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager