

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 16:11:09

Date of Next Testing: 2027-05-30 16:11:09

Product Name: **2',4',5'-Trifluoroacetophenone**

CAS Number: 129322-83-4

Specifications & Purity: $\geq 99\%$

Lot #: E23251024

SKU # **T122002**

Version **1**

Analysis #: **214412**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.26400 %
Density (20°C)	1.345-1.349	1.34700
Refractive index n ₂₀ /D	1.47-1.474	1.47230
Appearance (T122002)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager