

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-19 17:35:58

Date of Next Testing: 2027-11-19 17:35:58

Product Name: **2',3',4'-Trifluoroacetophenone**

CAS Number: 243448-15-9

Specifications & Purity: $\geq 98\%$

Lot #: K2415009

SKU #: **T337052**

Version: **1**

Analysis #: **115396**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.60700 %
Refractive index n _{20/D}	1.4695-1.4745	1.47300
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(T337052)	Colorless to Light yellow to Light orange clear liquid	Colorless to Light yellow to Light orange clear liquid



John Su
QA & QC Manager