

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-10 16:11:07

Date of Next Testing: 2026-10-09 16:11:07

Product Name: **2,3,4-Trifluorobenzonitrile**

CAS Number: 143879-80-5

Specifications & Purity: >98.0%(GC)

Lot #: I2223115

SKU # **T162197**

Analysis: 116412

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.65 %
Refractive index n ₂₀ /D	1.47-1.474	1.47
Appearance (T162197)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager