

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-10 16:12:19

Date of Next Testing: 2026-10-09 16:12:19

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

CAS Number: 143879-80-5

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: I2223110

SKU # **T162197**

Version **0**

Analysis #: **116412**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.65100 %
Refractive index n ₂₀ /D	1.47-1.474	1.47200
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