

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-25 14:13:40

Date of Next Testing: 2027-07-24 14:13:40

Product Name: **2-Fluorobenzonitrile**

CAS Number: 394-47-8

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: G2314122

SKU #: **F120868**

Version: **1**

Analysis #: **071167**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.505-1.508	1.51
Purity(GC)	99-100 (%)	99.42 %
Density (20°C)	1.139-1.143	1.14
Appearance (F120868)	Colorless to Orange to Brown Liquid	Colorless to Orange to Brown 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