

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 14:22:35

Date of Next Testing: 2027-09-02 14:22:35

Product Name: **4-Fluoro-3-(trifluoromethyl)benzaldehyde**

CAS Number: 67515-60-0

Specifications & Purity: $\geq 97\%$

Lot #: C2219233

SKU #: **F120914**

Version: **1**

Analysis #: **571300**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.86 %
Density (20°C)	1.408-1.417	1.41
Refractive index n ₂₀ /D	1.455-1.458	1.46
Appearance (F120914)	Colorless to Yellow Liquid	Colorless to 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