

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 11:29:18

Date of Next Testing: 2027-03-13 11:29:18

Product Name: **4-Fluoro-3-methylbenzoyl chloride**

CAS Number: 455-84-5

Specifications & Purity: $\geq 97\%$

Lot #: E2323726

SKU #: **W135914**

Version: **0**

Analysis #: **481807**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	96.50 %
Purity(GC)	97-100 (%)	97.06 %
Appearance (W135914)	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