

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-19 10:58:11

Date of Next Testing: 2025-05-18 10:58:11

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

CAS Number: 455-84-5

Specifications & Purity: $\geq 97\%$

Lot #: E1520112

SKU #: **W135914**

Version: **0**

Analysis #: **221243**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	99.88000 %
Purity(GC)	97-100 (%)	99.18200 %
Appearance (W135914)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager