

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 11:16:29

Date of Next Testing: 2027-08-26 11:16:29

Product Name: **3-Fluorobenzoyl Chloride**

CAS Number: 1711-07-5

Specifications & Purity: $\geq 98\%$

Lot #: L2322035

SKU #: **F110292**

Version: **0**

Analysis #: **567684**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.21200 %
Refractive index n ₂₀ /D	1.525-1.529	1.52580
Purity (Argentmetric Titration)	97.5-102.5 (%)	99.52800 %
Appearance (F110292)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager