

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 19:05:06

Date of Next Testing: 2029-04-15 19:05:06

Product Name: **2',6'-Dichloro-3'-fluoroacetophenone**

CAS Number: 290835-85-7

Specifications & Purity: $\geq 97\%$

Lot #: D2509679

SKU #: **D115325**

Version **0**

Analysis #: **371437**

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.528-1.531	1.53
Density (20°C)	1.401-1.405	1.40
Purity(GC)	97-100 (%)	99.82 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D115325Form)	Liquid	Liquid
Appearance (D115325Color)	Colorless to Yellow	Colorless to Yellow

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager