

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-10 16:26:16
 Date of Next Testing: 2029-03-09 16:26:16
 Product Name: **2,4-Dichloro-5-fluorobenzoyl Chloride**
 CAS Number: 86393-34-2
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: B2528314
 SKU #: **D154515**
 Version: **2**
 Analysis #: **457527**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.568-1.577	1.57210
Purity(GC)	98-100 (%)	98.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D154515)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid



John Su
QA & QC Manager