

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-20 10:24:17

Date of Next Testing: 2025-06-19 10:24:17

Product Name: **2,5-Difluorobenzoyl Chloride**

CAS Number: 35730-09-7

Specifications & Purity: $\geq 98.0\%$ (GC)

Lot #: F2302997

SKU #: **D137196**

Analysis: **222977**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.59 %
Purity (Argentmetric Titration)	98-100 (%)	99.50 %
Refractive index n ₂₀ /D	1.512-1.516	1.52
Density (20°C)	1.435-1.441	1.44
Appearance (D137196)	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