

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 10:54:55

Date of Next Testing: 2028-03-23 10:54:55

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

CAS Number: 35730-09-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2411234

SKU #: **D137196**

Version: **1**

Analysis #: **674686**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.512-1.516	1.51500
Density (20°C)	1.435-1.441	1.43700
Purity(GC)	98-100 (%)	98.92000 %
Purity (Argentmetric Titration)	98-100 (%)	99.58000 %
Appearance (D137196)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager