

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-20 10:21:30
 Date of Next Testing: 2025-06-19 10:21:30
 Product Name: **2,5-Difluorobenzoyl Chloride**
 CAS Number: 35730-09-7
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: F23021002
 SKU #: **D137196**
 Version: **1**
 Analysis #: **222977**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.58800 %
Purity (Argentmetric Titration)	98-100 (%)	99.50000 %
Refractive index n ₂₀ /D	1.512-1.516	1.51550
Density (20°C)	1.435-1.441	1.43610
Appearance (D137196)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager