

Certificate of Analysis

Date of Testing: 2024-10-21 13:56:04

Date of Next Testing: 2026-10-21 13:56:04

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

CAS Number: 35730-09-7

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

Lot #: F1526040

SKU #: **D137196**

Version: **1**

Analysis #: **418585**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.512-1.516	1.52
Density (20°C)	1.435-1.441	1.44
Purity(GC)	98-100 (%)	99.04 %
Purity (Argentmetric Titration)	98-100 (%)	98.99 %
Appearance (D137196)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager