

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 11:15:37
 Date of Next Testing: 2025-09-17 11:15:37
 Product Name: **2,6-Difluorobenzenesulfonyl Chloride**
 CAS Number: 60230-36-6
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: K2122031
 SKU #: **D136955**
 Version: **0**
 Analysis #: **277306**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.26500 %
Density (20°C)	1.587-1.591	1.58800
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	99.30000 %
Refractive index n ₂₀ /D	1.525-1.529	1.52600
Appearance (D136955)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager