

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-14 08:50:39

Date of Next Testing: 2025-08-13 08:50:39

Product Name: **3,4-Difluorobenzoyl Chloride**

CAS Number: 76903-88-3

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: K2115057

SKU # **D134018**

Version **1**

Analysis #: **260117**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.417-1.428	1.42200
Refractive index n _{20/D}	1.508-1.512	1.51070
Purity(GC)	95-100 (%)	98.86900 %
Appearance (D134018)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager