

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-19 17:22:33

Date of Next Testing: 2025-09-18 17:22:33

Product Name: **2,3-Difluorobenzoyl chloride**

CAS Number: 18355-73-2

Specifications & Purity: $\geq 97\%$

Lot #: I2313252

SKU #: **D131812**

Version: **1**

Analysis #: **278835**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.36600 %
Appearance (D131812)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)	complies	complies

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager