

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 13:52:03

Date of Next Testing: 2026-10-18 13:52:03

Product Name: **2,4-Difluorobenzoic Acid**

CAS Number: 1583-58-0

Specifications & Purity: $\geq 98\%$

Lot #: B1504019

SKU #: **D124500**

Version: **0**

Analysis #: **145700**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	185-189 (°C)	187.46200 °C
Purity(Neutralization titration)	98-100 (%)	99.28500 %
Appearance (D124500)	Powder	Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager