

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-29 10:33:15

Date of Next Testing: 2027-06-28 10:33:15

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

CAS Number: 1583-58-0

Specifications & Purity: $\geq 98\%$

Lot #: F2320099

SKU #: **D124500**

Version: **0**

Analysis #: **103092**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	185-189 (°C)	188.77000 °C
Purity(Neutralization titration)	98-100 (%)	99.67000 %
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