

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-30 16:03:48

Date of Next Testing: 2027-06-29 16:03:48

Product Name: **2,4-Difluorophenylacetic acid**

CAS Number: 81228-09-3

Specifications & Purity: 99%

Lot #: F2317944

SKU #: **D122860**

Analysis: **097864**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.01000 %
Melting point	115-119 (°C)	115.01000 °C
Appearance (D122860)	white to orange powder or crystals	white to orange powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager