

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 11:56:14

Date of Next Testing: 2027-12-14 11:56:14

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

CAS Number: 81228-09-3

Specifications & Purity: 99%

Lot #: D1622270

SKU #: **D122860**

Analysis: **304984**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.45300 %
Melting point	115-119 (°C)	116.52000 °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