

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-06 20:57:39

Date of Next Testing: 2027-04-05 20:57:39

Product Name: **2,4-Dichloro-5-fluoro-3-nitrobenzoic acid**

CAS Number: 106809-14-7

Specifications & Purity: $\geq 97\%$

Lot #: D2301825

SKU #: **D115326**

Version **1**

Analysis #: **085388**

Parameter	Limit Values	Result
Melting point	191-196 (°C)	195.50000 °C
Purity(HPLC)	97-100 (%)	99.29000 %
Appearance (D115326)	White or light yellow crystalline powder	White or light yellow crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager