

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 08:51:53

Date of Next Testing: 2029-02-26 08:51:53

Product Name: **4,5-Difluoro-2-nitrobenzoic acid**

CAS Number: 20372-63-8

Specifications & Purity: $\geq 98\%$

Lot #: B2526463

SKU #: **D113493**

Version: **1**

Analysis #: **371387**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	163-167 (°C)	163.42000 °C
Purity(Neutralization titration)	98-100 (%)	99.11000 %
Purity(HPLC)	98-100 (%)	98.01600 %
Appearance (D113493)	White or light yellow powder or crystal	White or light yellow powder or crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager