

Certificate of Analysis

Date of Testing: 2025-02-25 09:41:14
 Date of Next Testing: 2029-02-24 09:41:14
 Product Name: **4,5-Difluoro-2-nitrobenzoic acid**
 CAS Number: 20372-63-8
 Specifications & Purity: $\geq 98\%$
 Lot #: B2521186
 SKU #: **D113493**
 Version: **1**
 Analysis #: **371387**
 Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	163-167 (°C)	163.42000 °C
Purity(Neutralization titration)	98-100 (%)	99.11 %
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