

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-22 12:09:43

Date of Next Testing: 2024-12-11 12:09:43

Product Name: **2,3-Difluoro-6-nitrophenol**

CAS Number: 82419-26-9

Specifications & Purity: $\geq 98\%$

Lot #: L2215154

SKU #: **D120833**

Version: **1**

Analysis #: **158892**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	61-65 (°C)	63.14000 °C
Water by Karl Fischer	0-2.5 (%)	1.05800 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.99000 %
Purity(GC)	98-100 (%)	98.01000 %
Appearance (D120833)	yellow powder or crystals	yellow powder or crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager