

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-11 14:14:17
 Date of Next Testing: 2026-09-01 14:14:17
 Product Name: **2,3-Difluoro-6-nitrophenol**
 CAS Number: 82419-26-9
 Specifications & Purity: $\geq 98\%$
 Lot #: L2215189
 SKU #: **D120833**
 Version: **1**
 Analysis #: **409971**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	61-65 (°C)	63.12800 °C
Water by Karl Fischer	0-2.5 (%)	1.05600 %
Purity(GC)	98-100 (%)	99.97000 %
Purity(Neutralization titration)	97.5-102.5 (%)	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