

Certificate of Analysis

Date of Testing: 2025-07-28 15:13:37

Date of Next Testing: 2027-07-18 15:13:37

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

CAS Number: 82419-26-9

Specifications & Purity: $\geq 98\%$

Lot #: D1418059

SKU #: **D120833**

Version **1**

Analysis #: **545211**

Parameter	Limit Values	Result
Melting point	61-65 (°C)	62.65800 °C
Water by Karl Fischer	0-2.5 (%)	1.02 %
Purity(GC)	98-100 (%)	99.69 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.53 %
Appearance (D120833)	yellow powder or crystals	yellow powder or crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager