

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-29 10:50:20

Date of Next Testing: 2028-04-28 10:50:20

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

CAS Number: 143879-77-0

Specifications & Purity: 98%

Lot #: D2418229

SKU #: **D120890**

**Analysis:** **336136**

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 98-100 (%)            | 99.42000 %            |
| Melting point       | 51-54 (°C)            | 53.50000 °C           |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager