

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-20 13:41:28

Date of Next Testing: 2029-03-19 13:41:28

Product Name: **4-Fluoro-1-naphthonitrile**

CAS Number: 13916-99-9

Specifications & Purity:  $\geq 97\%$

Lot #: C2619364

SKU #: **F700028**

Version: **1**

Analysis #: **665325**

Storage Temperature: Room temperature

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.57100 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager