

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                        |
|--------------------------|----------------------------------------|
| Date of Testing:         | 2024-12-09 14:13:10                    |
| Date of Next Testing:    | 2028-12-08 14:13:10                    |
| Product Name:            | <b>4-Fluoro-2-pyridinecarbonitrile</b> |
| CAS Number:              | 847225-56-3                            |
| Specifications & Purity: | ≥97%                                   |
| Lot #:                   | L2403136                               |
| SKU #                    | <b>F283598</b>                         |
| Version                  | <b>1</b>                               |
| Analysis #:              | <b>111271</b>                          |

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(HPLC)          | 97-100%               | 99.39000 %            |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager