

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-15 11:23:01

Date of Next Testing: 2027-06-15 11:23:01

Product Name: **1,6-Dihydro-1-methyl-6-oxo-3-pyridinecarboxylic acid**

CAS Number: 3719-45-7

Specifications & Purity: 97%

Lot #: H2125444

SKU #: **D169979**

Version: **1**

Analysis #: **369212**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter           | Limit Values                       | Result                             |
|---------------------|------------------------------------|------------------------------------|
| Purity(HPLC)        | 97-100 (%)                         | 99.30000 %                         |
| Melting point       | 240-245 (°C)                       | 242.30000 °C                       |
| Appearance(D169979) | White to Yellow Powder or Crystals | White to yellow powder or crystals |
| Proton NMR spectrum | Conforms to structure              | Conforms to Structure              |

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

John Su  
QA & QC Manager