

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-17 16:07:48  
 Date of Next Testing: 2027-07-17 16:07:48  
 Product Name: **6-Nitropyridine-2-carboxylic acid**  
 CAS Number: 26893-68-5  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: G2412467  
 SKU #: **N169161**  
 Version: **2**  
 Analysis #: **379774**  
 Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                                                                                                               | Result                                                                                                                     |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Purity(HPLC area)        | 97-100 (%)                                                                                                                 | 99.76100 %                                                                                                                 |
| NMR Spectrum 1H          | Conforms to structure                                                                                                      | Conforms to Structure                                                                                                      |
| Appearance(N169161)      | White to Faint Yellow and Faint Beige and Faint Brown Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s) | White to Faint Yellow and Faint Beige and Faint Brown Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s) |
| LC-MS for identification | Conforms                                                                                                                   | Conforms                                                                                                                   |



John Su  
QA & QC Manager