

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-20 16:41:06  
Date of Next Testing: 2026-07-19 16:41:06  
Product Name: **5-Fluoro-2-pyridinecarboxylic Acid**  
CAS Number: 107504-08-5  
Specifications & Purity:  $\geq 98.0\%$   
Lot #: G2314023  
SKU #: **F137992**  
Analysis: **149471**

| Parameter            | Limit Values                                       | Result   |
|----------------------|--|--|
| Melting point        | 163-167 (°C)                                       | 166.74000 °C                                       |
| Purity(HPLC)         | 98-100 (%)   | 98.34140 %   |
| Appearance (F137992) | White to Pale Yellow,Reddish-Yellow powder,crystal | White to Pale Yellow,Reddish-Yellow powder,crystal |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager