

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-06 14:06:55  
Date of Next Testing: 2024-08-05 14:06:55  
Product Name: **5-Fluoronicotinic Acid**  
CAS Number: 402-66-4  
Specifications & Purity: 98%  
Lot #: I2022141  
SKU #: **F136605**  
**Analysis:** **121836**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.35400 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.04 %
Melting point	197-201 (°C)	199.40000 °C
Appearance (F136605)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager