

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-22 16:37:06  
Date of Next Testing: 2025-07-21 16:37:06  
Product Name: **5-Fluoronicotinic Acid**  
CAS Number: 402-66-4  
Specifications & Purity: 98%  
Lot #: G23181274  
SKU #: **F136605**  
**Analysis:** **243229**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.10000 %
Purity (Titration by NaOH)	97.5-102.5 (%)	98.88 %
Melting point	193-201 (°C)	198.10000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F136605)	White to Off-white to Yellow to Beige Powder or Crystals or Solid	White to Off-white to Yellow to Beige Powder or Crystals or Solid



John Su  
QA & QC Manager