

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-09 14:27:11
Date of Next Testing: 2026-05-09 14:27:11
Product Name: **5-Fluoronicotinic Acid**
CAS Number: 402-66-4
Specifications & Purity: 98%
Lot #: I2022140
SKU #: **F136605**
Analysis: **355517**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|----------------------------|---|---|
| Purity(HPLC) | 98-100 (%) | 98.50000 % |
| Purity (Titration by NaOH) | 97.5-102.5 (%) | 98.01 % |
| Melting point | 193-201 (°C) | 199.10000 °C |
| 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 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager