

Certificate of Analysis

Date of Testing: 2022-03-11 09:31:26
Date of Next Testing: 2024-03-10 09:31:26
Product Name: **5-Fluoronicotinic Acid**
CAS Number: 402-66-4
Specifications & Purity: 98%
Lot #: C2204460
SKU #: **F136605**
Analysis: **072261**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.60000 %
Purity (Titration by NaOH)	97.5-102.5 (%)	99.95 %
Melting point	197-201 (°C)	199.00000 °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