

Certificate of Analysis

Date of Testing: 2023-04-10 22:09:44
Date of Next Testing: 2027-04-09 22:09:44
Product Name: **2,6-Dichloro-5-fluoropyridine-3-carboxylic acid**
CAS Number: 82671-06-5
Specifications & Purity: 95%
Lot #: D23061065
SKU #: **D141276**
Analysis: **214719**

Parameter	Limit Values	Result
Melting point	151-156 (°C)	152.20000 °C
Purity(HPLC)	95-100 (%)	95.12000 %
Purity(Neutralization titration)	94.5-105.5 (%)	95.30 %
Appearance (D141276)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager