

Certificate of Analysis

Date of Testing: 2024-04-27 15:05:02
Date of Next Testing: 2028-04-26 15:05:02
Product Name: **2,6-Dichloro-5-fluoropyridine-3-carboxylic acid**
CAS Number: 82671-06-5
Specifications & Purity: 97%
Lot #: D2417182
SKU #: **D119259**
Analysis: **352276**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	96.50 %
Melting point	151-156 (°C)	152.68000 °C
Purity(HPLC)	97-100 (%)	99.82900 %
Appearance (D119259)	White to Tan Powder or Crystals or Solid	White to Tan Powder or Crystals or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager