

Certificate of Analysis

Date of Testing: 2023-07-06 15:32:19
Date of Next Testing: 2027-07-05 15:32:19
Product Name: **2,6-Dichloro-5-fluoropyridine-3-carboxylic acid**
CAS Number: 82671-06-5
Specifications & Purity: 97%
Lot #: F23281163
SKU #: **D119259**
Analysis: 223588

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	98.80 %
Purity(HPLC)	97-100 (%)	98.70000 %
Melting point	151-156 (°C)	152.00000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass
Appearance (D119259)	White to Tan Powder or Crystals or Solid	White to Tan Powder or Crystals or Solid



John Su
QA & QC Manager