

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-06 15:38:24  
Date of Next Testing: 2027-07-05 15:38:24  
Product Name: **2,6-Dichloro-5-fluoropyridine-3-carboxylic acid**  
CAS Number: 82671-06-5  
Specifications & Purity: 97%  
Lot #: F23281165  
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