

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 08:47:55
 Date of Next Testing: 2029-12-12 08:47:55
 Product Name: **2,6-Dichloro-5-fluoropyridine-3-carboxylic acid**
 CAS Number: 82671-06-5
 Specifications & Purity: $\geq 95\%$
 Lot #: K2526192
 SKU #: **D141276**
 Version: **0**
 Analysis #: **626451**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	151-156 (°C)	153.68000 °C
Purity(HPLC)	95-100 (%)	95.06000 %
Purity(Neutralization titration)	94.5-105.5 (%)	95.10000 %
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