

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-10 14:49:43

Date of Next Testing: 2027-01-09 14:49:43

Product Name: **2-Chloro-4,5-difluorobenzoic Acid**

CAS Number: 110877-64-0

Specifications & Purity: $\geq 99\%$

Lot #: A2304050

SKU #: **C124000**

Version: **0**

Analysis #: **177513**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.76100 %
Melting point	103-106 (°C)	105.75000 °C
Purity (Titration by NaOH)	98.5-101.5 (%)	99.90000 %
Appearance (C124000)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager