

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-28 18:03:38

Date of Next Testing: 2027-03-27 18:03:38

Product Name: **4-Chloro-2-fluorobenzonitrile**

CAS Number: 57381-51-8

Specifications & Purity: $\geq 98\%$

Lot #: C23211127

SKU #: **C120903**

Version: **0**

Analysis #: **070150**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	58-62 (°C)	61.09000 °C
Purity(GC)	98-100 (%)	98.71200 %
Appearance (C120903)	Light yellow to brown solid	Light yellow to brown solid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager