Certificate of Analysis

4-Chloro-2-fluorobenzoic acid

Cat. No.: HY-W016769

CAS No.: 446-30-0

Batch No.: 49417

Chemical Name: Benzoic acid, 4-chloro-2-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

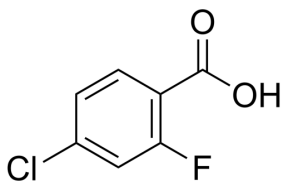
Molecular Formula: $C_7H_4ClFO_2$

Molecular Weight: **174.56**

Storage:

Powder	-20°C	3 years
	4°C	2 years
In solvent	-80°C	6 months
	-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light brown (Solid)

^{1}H NMR Spectrum: Consistent with structure

Purity (NMR): **≥98.0%**

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA