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: $C_7H_4CIFO_2$ 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