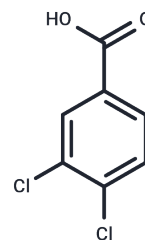


3,4-Dichlorobenzoic acid

Chemical Properties

CAS No. :	51-44-5
Formula:	C7H4Cl2O2
Molecular Weight:	191.01
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	3,4-Dichlorobenzoic acid ,with CAS No. 51-44-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3,4-Dichlorobenzoic acid provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.2353 mL	26.1766 mL	52.3533 mL
5 mM	1.0471 mL	5.2353 mL	10.4707 mL
10 mM	0.5235 mL	2.6177 mL	5.2353 mL
50 mM	0.1047 mL	0.5235 mL	1.0471 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481