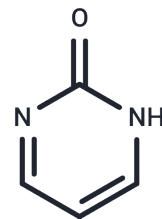


2-Hydroxypyrimidine hydrochloride

Chemical Properties

CAS No. : 38353-09-2
 Formula: C₄H₅ClN₂O
 Molecular Weight: 132.55
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

HCl



Biological Description

Description	2-Hydroxypyrimidine hydrochloride, with CAS No. 38353-09-2, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Hydroxypyrimidine hydrochloride 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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.5443 mL	37.7216 mL	75.4432 mL
5 mM	1.5089 mL	7.5443 mL	15.0886 mL
10 mM	0.7544 mL	3.7722 mL	7.5443 mL
50 mM	0.1509 mL	0.7544 mL	1.5089 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

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