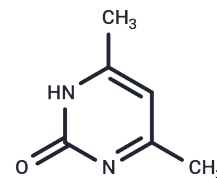


4,6-Dimethyl-2-hydroxypyrimidine hydrochloride

Chemical Properties

CAS No. :	34289-60-6
Formula:	C ₆ H ₉ ClN ₂ O
Molecular Weight:	124.14
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	4,6-Dimethyl-2-hydroxypyrimidine hydrochloride, with CAS No. 34289-60-6, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4,6-Dimethyl-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	8.0554 mL	40.2771 mL	80.5542 mL
5 mM	1.6111 mL	8.0554 mL	16.1108 mL
10 mM	0.8055 mL	4.0277 mL	8.0554 mL
50 mM	0.1611 mL	0.8055 mL	1.6111 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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