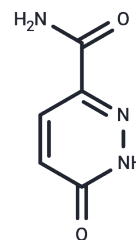


3-Pyridazinecarboxamide,1,6-dihydro-6-oxo-

Chemical Properties

CAS No. :	60184-73-8
Formula:	C ₅ H ₅ N ₃ O ₂
Molecular Weight:	139.1121
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	3-Pyridazinecarboxamide,1,6-dihydro-6-oxo-, with CAS No. 60184-73-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 3-Pyridazinecarboxamide,1,6-dihydro-6-oxo- 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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Solubility Information

Solubility	DMSO: 9.75 mg/mL (70.09 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.1886 mL	35.9428 mL	71.8856 mL
5 mM	1.4377 mL	7.1886 mL	14.3771 mL
10 mM	0.7189 mL	3.5943 mL	7.1886 mL
50 mM	0.1438 mL	0.7189 mL	1.4377 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

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