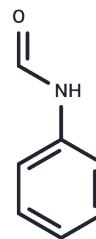


N-Phenylformamide

Chemical Properties

CAS No. :	103-70-8
Formula:	C ₇ H ₇ NO
Molecular Weight:	121.14
Storage:	Store at 4°C Actual storage temperature shall be subject to the COA.



Biological Description

Description	N-Phenylformamide is a potential inhibitor of LANA Histone H2A/H2B and can be used in research and experiments in the field of life sciences.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.2549 mL	41.2746 mL	82.5491 mL
5 mM	1.651 mL	8.2549 mL	16.5098 mL
10 mM	0.8255 mL	4.1275 mL	8.2549 mL
50 mM	0.1651 mL	0.8255 mL	1.651 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.

Reference

Omondi B, et al. Cocrystal of cis- and trans-N-phenylformamide. Acta Crystallogr C. 2008 Mar;64(Pt 3):o137-8.
Hou SL, et al. Thermocatalytic Conversion of CO₂ to Valuable Products Activated by Noble-Metal-Free Metal-Organic Frameworks. Angew Chem Int Ed Engl. 2023 Aug 21;62(34):e202305213.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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