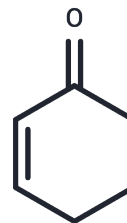


2-Cyclohexen-1-one

Chemical Properties

CAS No. :	930-68-7
Formula:	C ₆ H ₈ O
Molecular Weight:	96.1271
Storage:	Pure form: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	2-Cyclohexen-1-one can be used as a specific reaction substrate or molecular probe in biochemical experiments, often assisting in exploring the interactions between cyclic unsaturated ketones and enzymes as well as biological macromolecules. 2-Cyclohexen-1-one is a practical reagent for analyzing the reaction mechanisms of related molecules in biochemical research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	10.4026 mL	52.0129 mL	104.0258 mL
5 mM	2.0805 mL	10.4026 mL	20.8052 mL
10 mM	1.0403 mL	5.2013 mL	10.4026 mL
50 mM	0.2081 mL	1.0403 mL	2.0805 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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