

## 3,4-Dimethylpyridin-2(1H)-one

## Chemical Properties

CAS No. :	36330-90-2
Formula:	C7H9NO
Molecular Weight:	123.153
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	3,4-Dimethylpyridin-2(1H)-one is a pyridine derivative widely used in biochemical experiments and drug synthesis research.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	8.1202 mL	40.6009 mL	81.2018 mL
5 mM	1.624 mL	8.1202 mL	16.2404 mL
10 mM	0.812 mL	4.0601 mL	8.1202 mL
50 mM	0.1624 mL	0.812 mL	1.624 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.

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