

## Phosphoric acid sodium hydrate

## Chemical Properties

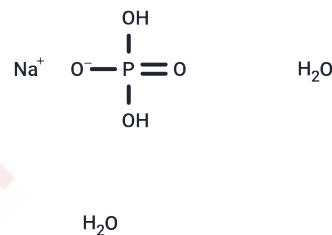
CAS No. : 13472-35-0

Formula: H<sub>6</sub>NaO<sub>6</sub>P

Molecular Weight: 156.01

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	Phosphoric acid sodium hydrate is a high-purity biochemical reagent commonly used in laboratories and industry as a phosphate buffer salt, pH adjuster, and inorganic reagent. Phosphoric acid sodium hydrate is frequently used in the preparation of biological buffers, as well as in antibody purification, as a laxative, and in combination with other sodium phosphates.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.4098 mL	32.0492 mL	64.0985 mL
5 mM	1.282 mL	6.4098 mL	12.8197 mL
10 mM	0.641 mL	3.2049 mL	6.4098 mL
50 mM	0.1282 mL	0.641 mL	1.282 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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