

## Sodium dihydrogen phosphate monohydrate

## Chemical Properties

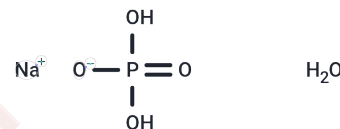
CAS No. : 10049-21-5

Formula: H4NaO5P

Molecular Weight: 137.99

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	Sodium dihydrogen phosphate monohydrate [formolecular biology] is an inorganic salt compound commonly utilized in industrial and laboratory settings. It serves as a buffering agent and plays a role in certain applications within the metal processing, pharmaceutical, and chemical industries.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.2469 mL	36.2345 mL	72.469 mL
5 mM	1.4494 mL	7.2469 mL	14.4938 mL
10 mM	0.7247 mL	3.6235 mL	7.2469 mL
50 mM	0.1449 mL	0.7247 mL	1.4494 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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