

## Calcium phosphate monobasic monohydrate

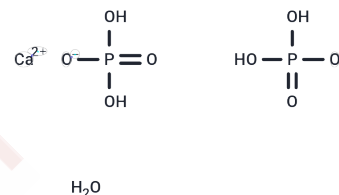
### Chemical Properties

CAS No. : 10031-30-8

Formula: CaH6O9P2

Molecular Weight: 252.07

Storage: Keep away from moisture  
 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	Calcium phosphate monobasic monohydrate (Calcium superphosphate) serves as a biochemical reagent often utilized as a biomaterial or organic compound in life sciences research.
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9672 mL	19.8358 mL	39.6715 mL
5 mM	0.7934 mL	3.9672 mL	7.9343 mL
10 mM	0.3967 mL	1.9836 mL	3.9672 mL
50 mM	0.0793 mL	0.3967 mL	0.7934 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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