

## Potassium phosphate trihydrate

## Chemical Properties

CAS No. : 22763-03-7

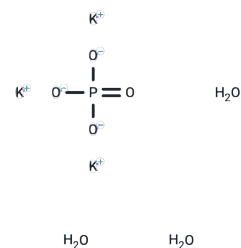
Formula: H<sub>6</sub>K<sub>3</sub>O<sub>7</sub>P

Molecular Weight: 266.31

Keep away from moisture

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

Potassium phosphate trihydrate (Phosphoric acid, tripotassium salt, trihydrate) is a biochemical reagent utilized as a biomaterial or organic compound in life science research.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.755 mL	18.7751 mL	37.5502 mL
5 mM	0.751 mL	3.755 mL	7.510 mL
10 mM	0.3755 mL	1.8775 mL	3.755 mL
50 mM	0.0751 mL	0.3755 mL	0.751 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481