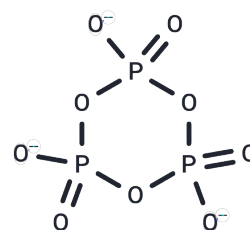


## Trimetaphosphate ion

## Chemical Properties

CAS No. :	15705-55-2
Formula:	O9P3
Molecular Weight:	236.92
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 tripolyphosphate hexahydrate (sodium tripolyphosphate) is commonly used in laundry detergents as a detergent builder or performance enhancer. Additionally, it can also serve as a buffering agent.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2208 mL	21.1042 mL	42.2083 mL
5 mM	0.8442 mL	4.2208 mL	8.4417 mL
10 mM	0.4221 mL	2.1104 mL	4.2208 mL
50 mM	0.0844 mL	0.4221 mL	0.8442 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