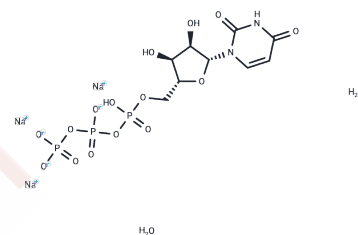


## Uridine triphosphate trisodium dihydrate

### Chemical Properties

CAS No. : 116295-90-0  
 Formula: C<sub>9</sub>H<sub>16</sub>N<sub>2</sub>Na<sub>3</sub>O<sub>17</sub>P<sub>3</sub>  
 Molecular Weight: 586.12  
 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	Uridine triphosphate (trisodium dihydrate) (UTP (trisodium dihydrate)); Uridine 5'-triphosphate (trisodium dihydrate)) is utilized as a biomaterial or organic compound in life sciences research.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7061 mL	8.5307 mL	17.0614 mL
5 mM	0.3412 mL	1.7061 mL	3.4123 mL
10 mM	0.1706 mL	0.8531 mL	1.7061 mL
50 mM	0.0341 mL	0.1706 mL	0.3412 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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