

## 5-OH-CTP

## Chemical Properties

CAS No. :	494870-49-4
Formula:	C <sub>9</sub> H <sub>16</sub> N <sub>3</sub> O <sub>15</sub> P <sub>3</sub>
Molecular Weight:	499.15
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	5-OH-CTP is a monomeric raw material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0034 mL	10.017 mL	20.0341 mL
5 mM	0.4007 mL	2.0034 mL	4.0068 mL
10 mM	0.2003 mL	1.0017 mL	2.0034 mL
50 mM	0.0401 mL	0.2003 mL	0.4007 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