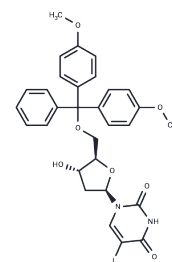


## 5'-O-DMTr-5-Iodo-2'-deoxyuridine

## Chemical Properties

CAS No. :	104375-88-4
Formula:	C30H29IN2O7
Molecular Weight:	656.46
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	5'-O-DMTr-5-Iodo-2'-deoxyuridine is a Halo-nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5233 mL	7.6166 mL	15.2332 mL
5 mM	0.3047 mL	1.5233 mL	3.0466 mL
10 mM	0.1523 mL	0.7617 mL	1.5233 mL
50 mM	0.0305 mL	0.1523 mL	0.3047 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

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