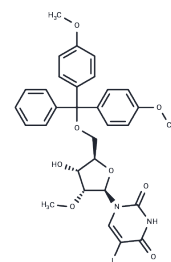


## 2'-O-Methyl-5'-O-DMT-5-iodouridine

### Chemical Properties

CAS No. : 588691-24-1  
 Formula: C<sub>31</sub>H<sub>31</sub>N<sub>2</sub>O<sub>8</sub>  
 Molecular Weight: 686.49  
 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	Nucleoside, halo-nucleoside, 2'-O-Methyl nucleoside
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4567 mL	7.2834 mL	14.5669 mL
5 mM	0.2913 mL	1.4567 mL	2.9134 mL
10 mM	0.1457 mL	0.7283 mL	1.4567 mL
50 mM	0.0291 mL	0.1457 mL	0.2913 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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