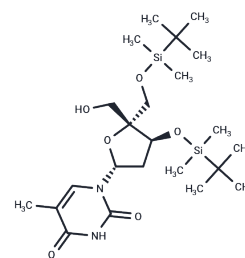


## 3',5'-Bis(O-t-butyl dimethylsilyl)-4'-C-hydroxymethyl thymidine

### Chemical Properties

CAS No. : 179178-45-1  
 Formula: C<sub>23</sub>H<sub>44</sub>N<sub>2</sub>O<sub>6</sub>Si<sub>2</sub>  
 Molecular Weight: 500.78  
 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	3',5'-Bis(O-t-butyl dimethylsilyl)-4'-C-hydroxymethyl thymidine is a Nucleoside Derivative - 4'-Modified nucleoside; Protected nucleoside w/NH <sub>2</sub> /OH open.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9969 mL	9.9844 mL	19.9688 mL
5 mM	0.3994 mL	1.9969 mL	3.9938 mL
10 mM	0.1997 mL	0.9984 mL	1.9969 mL
50 mM	0.0399 mL	0.1997 mL	0.3994 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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