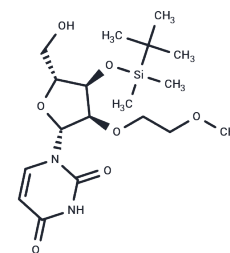


## 3'-O-(t-Butyldimethylsilyl)-2'-O-(2-methoxyethyl) uridine

### Chemical Properties

CAS No. :	1345716-52-0
Formula:	C <sub>18</sub> H <sub>32</sub> N <sub>2</sub> O <sub>7</sub> Si
Molecular Weight:	416.54
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'-O-(t-Butyldimethylsilyl)-2'-O-(2-methoxyethyl) uridine is a Nucleoside Derivative - Protected nucleoside w/NH <sub>2</sub> /OH open; 2'-Modified nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4007 mL	12.0036 mL	24.0073 mL
5 mM	0.4801 mL	2.4007 mL	4.8015 mL
10 mM	0.2401 mL	1.2004 mL	2.4007 mL
50 mM	0.048 mL	0.2401 mL	0.4801 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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