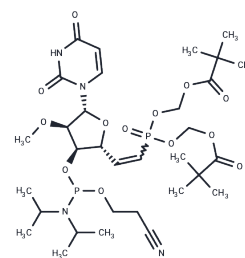


## 5'(E)-VP-2'-OMe-U Phosphoramidite

### Chemical Properties

CAS No. : 1882067-09-5  
 Formula: C32H52N4O13P2  
 Molecular Weight: 762.72  
 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'(E)-VP-2'-OMe-U Phosphoramidite is a phosphoramidite compound that includes a 5' DMT group and uridine with a 2'-O-methyl protection. It is utilized in the synthesis of oligonucleotides.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3111 mL	6.5555 mL	13.111 mL
5 mM	0.2622 mL	1.3111 mL	2.6222 mL
10 mM	0.1311 mL	0.6555 mL	1.3111 mL
50 mM	0.0262 mL	0.1311 mL	0.2622 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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