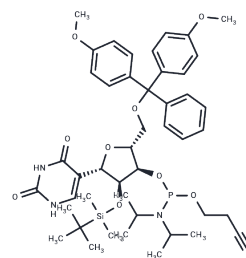


5'-O-DMTr-2'-O-TBDMS-pseudouridine-3'-CE phosphoramidite

Chemical Properties

CAS No. : 163496-23-9
 Formula: C₄₅H₆₁N₄O₉PSi
 Molecular Weight: 861.05
 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-2'-O-TBDMS-Pseudouridine-3'-CE Phosphoramidite is a phosphoramidite monomer used in oligonucleotide synthesis.
Targets(IC50)	DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1614 mL	5.8069 mL	11.6137 mL
5 mM	0.2323 mL	1.1614 mL	2.3227 mL
10 mM	0.1161 mL	0.5807 mL	1.1614 mL
50 mM	0.0232 mL	0.1161 mL	0.2323 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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