

DMS(O)MT aminolink C6

Chemical Properties

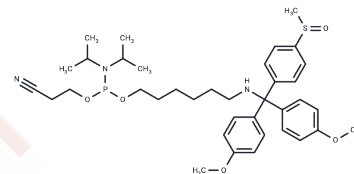
CAS No. : 1173109-53-9

Formula: C37H52N3O5PS

Molecular Weight: 681.865

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	DMS(O)MT aminolink C6 is utilized in oligonucleotide synthesis. DMS(O)MT serves as a distinct protective group akin to the conventional MMT, but it is engineered as an enhanced alternative.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4666 mL	7.3328 mL	14.6656 mL
5 mM	0.2933 mL	1.4666 mL	2.9331 mL
10 mM	0.1467 mL	0.7333 mL	1.4666 mL
50 mM	0.0293 mL	0.1467 mL	0.2933 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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