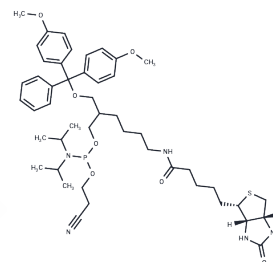


DMT-biotinylated phosphoramidite

Chemical Properties

CAS No. :	1021702-07-7
Formula:	C47H66N5O7PS
Molecular Weight:	876.10
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	DMT-biotinylated phosphoramidite is a phosphoramidite used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1414 mL	5.7071 mL	11.4142 mL
5 mM	0.2283 mL	1.1414 mL	2.2828 mL
10 mM	0.1141 mL	0.5707 mL	1.1414 mL
50 mM	0.0228 mL	0.1141 mL	0.2283 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481