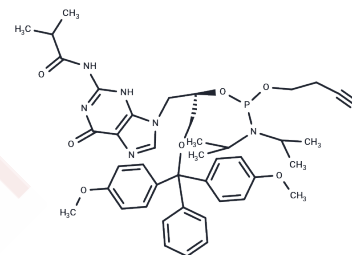


2'-O-(2-Cyanoethoxy) (diisopropylamino)phosphino-3'-O-(4,4'-dimethoxy triphenyl)methyl-N2-isobutyryl-(R)-9-(2,3-dihydroxypropyl)-guanine

Chemical Properties

CAS No. : 182625-78-1
 Formula: C42H52N7O7P
 Molecular Weight: 797.88
 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	2'-O-(2-Cyanoethoxy) (diisopropylamino)phosphino-3'-O-(4,4'-dimethoxy triphenyl)methyl-N2-isobutyryl-(R)-9-(2,3-dihydroxypropyl)-guanine is a Nucleoside Phosphoramidite.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2533 mL	6.2666 mL	12.5332 mL
5 mM	0.2507 mL	1.2533 mL	2.5066 mL
10 mM	0.1253 mL	0.6267 mL	1.2533 mL
50 mM	0.0251 mL	0.1253 mL	0.2507 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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