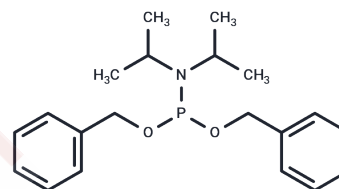


Dibenzyl N,N-diisopropylphosphoramidite

Chemical Properties

CAS No. :	108549-23-1
Formula:	C ₂₀ H ₂₈ NO ₂ P
Molecular Weight:	345.4156
Storage:	Store under nitrogen Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Dibenzyl N,N-diisopropylphosphoramidite is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.895 mL	14.4751 mL	28.9503 mL
5 mM	0.579 mL	2.895 mL	5.7901 mL
10 mM	0.2895 mL	1.4475 mL	2.895 mL
50 mM	0.0579 mL	0.2895 mL	0.579 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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