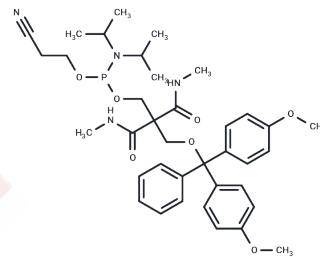


## Chemical phosphorylation amidite

## Chemical Properties

CAS No. :	202284-84-2
Formula:	C37H49N4O7P
Molecular Weight:	692.78
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	Chemical phosphorylation amidite is a potent chemoselective reagent characterized by its azide groups. Chemoselectivity denotes a powerful chemical reaction that showcases excellent biocompatibility, rapidity, and high specificity within biological environments.
Targets(IC50)	ADC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4435 mL	7.2173 mL	14.4346 mL
5 mM	0.2887 mL	1.4435 mL	2.8869 mL
10 mM	0.1443 mL	0.7217 mL	1.4435 mL
50 mM	0.0289 mL	0.1443 mL	0.2887 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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