

## Biotin-PEG-NH2 (MW 5300)

## Chemical Properties

CAS No. :

Formula: C<sub>14</sub>H<sub>26</sub>N<sub>4</sub>O<sub>3</sub>S

Molecular Weight: 330.45

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	Biotin-PEG-NH2 (Mn 5300) can be utilized in the biotinylation of polymer worm micelles to facilitate targeted delivery and drug transport into cells.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0262 mL	15.1309 mL	30.2618 mL
5 mM	0.6052 mL	3.0262 mL	6.0524 mL
10 mM	0.3026 mL	1.5131 mL	3.0262 mL
50 mM	0.0605 mL	0.3026 mL	0.6052 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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