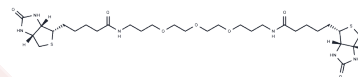


Bis-PEG3-biotin

Chemical Properties

CAS No. : 194920-54-2
Formula: C₃₀H₅₂N₆O₇S₂
Molecular Weight: 672.9
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	Bis-PEG3-biotin is a biotinylation reagent featuring two terminal biotin groups. The PEG linkage forms an extended spacer arm that facilitates the biotin's access to binding sites on proteins or macromolecules.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4861 mL	7.4305 mL	14.861 mL
5 mM	0.2972 mL	1.4861 mL	2.9722 mL
10 mM	0.1486 mL	0.7431 mL	1.4861 mL
50 mM	0.0297 mL	0.1486 mL	0.2972 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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