

Benzyloxy carbonyl-PEG4-Acid

Chemical Properties

CAS No. : 2250278-48-7

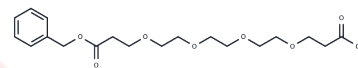
Formula: C19H28O8

Molecular Weight: 384.42

Keep away from direct sunlight

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	Benzyloxy carbonyl-PEG4-acid is a linker with a benzyl protecting group and a carboxylic acid. The carboxylic acid can undergo reactions with primary amines with the help of activators (EDC or HATU). The benzyl protecting group can be removed via hydrogenolysis.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6013 mL	13.0066 mL	26.0132 mL
5 mM	0.5203 mL	2.6013 mL	5.2026 mL
10 mM	0.2601 mL	1.3007 mL	2.6013 mL
50 mM	0.052 mL	0.2601 mL	0.5203 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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