

SCO-PEG4-COOH

Chemical Properties

CAS No. : 2141976-27-2

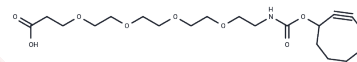
Formula: C₂₀H₃₃N₀O₈

Molecular Weight: 415.48

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	SCO-PEG4-COOH is a PROTAC linker classified under the PEG category. This compound contains SCO and COOH groups, which can covalently bond with amino groups. The SCO group is commonly employed for reactions with amino acid residues of proteins or polypeptides, particularly lysine.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4069 mL	12.0343 mL	24.0685 mL
5 mM	0.4814 mL	2.4069 mL	4.8137 mL
10 mM	0.2407 mL	1.2034 mL	2.4069 mL
50 mM	0.0481 mL	0.2407 mL	0.4814 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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