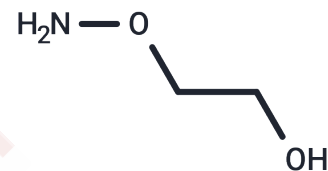


Amino-nPEG-alcohol

Chemical Properties

CAS No. :	933789-97-0
Formula:	C ₂₄ H ₅₁ NO ₁₂
Molecular Weight:	545.67
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Amino-PEG12-alcohol is a PEG derivative containing an amino group with a hydroxyl group. PEG Linkers may be useful in the development of antibody-drug conjugates. The hydroxyl group enables further derivatization or replacement with other reactive functional groups.
Targets(IC50)	Others,PROTAC Linker

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8326 mL	9.163 mL	18.3261 mL
5 mM	0.3665 mL	1.8326 mL	3.6652 mL
10 mM	0.1833 mL	0.9163 mL	1.8326 mL
50 mM	0.0367 mL	0.1833 mL	0.3665 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.

Reference

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