

N-Boc-PEG9-alcohol

Chemical Properties

CAS No. :	2112731-44-7
Formula:	C ₂₃ H ₄₇ N ₁ O ₁₁
Molecular Weight:	513.619
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	N-Boc-PEG9-alcohol is a cleavable ADC linker utilized in the synthesis of antibody-drug conjugates (ADCs) [1].
Targets(IC50)	ADC Linker,PROTAC Linker
In vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.947 mL	9.7348 mL	19.4696 mL
5 mM	0.3894 mL	1.947 mL	3.8939 mL
10 mM	0.1947 mL	0.9735 mL	1.947 mL
50 mM	0.0389 mL	0.1947 mL	0.3894 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

Nello Mainolfi, wt al. Irak degraders and uses thereof. US20190192668A1.

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