

N-Boc-N-bis(PEG4-OH)

Chemical Properties

CAS No. : 2093154-01-7

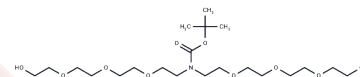
Formula: C₂₁H₄₃N₃O₁₀

Molecular Weight: 469.57

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	N-Boc-N-bis(PEG4-OH) 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	2.1296 mL	10.648 mL	21.2961 mL
5 mM	0.4259 mL	2.1296 mL	4.2592 mL
10 mM	0.213 mL	1.0648 mL	2.1296 mL
50 mM	0.0426 mL	0.213 mL	0.4259 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

Alain Wagner, et al. Intra-droplet surface engineering to capture a molecular target. WO2017174610A1.

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