

N-Boc-PEG3-bromide

Chemical Properties

CAS No. : 165963-71-3

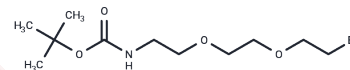
Formula: C₁₁H₂₂BrNO₄

Molecular Weight: 312.2

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-PEG3-bromide, a cleavable ADC linker, is 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	3.2031 mL	16.0154 mL	32.0307 mL
5 mM	0.6406 mL	3.2031 mL	6.4061 mL
10 mM	0.3203 mL	1.6015 mL	3.2031 mL
50 mM	0.0641 mL	0.3203 mL	0.6406 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

Alex Cortez, et al. Antibody conjugates comprising toll-like receptor agonist and combination therapies. WO2018198091A1.

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