

Boc-8-aoc-oh

Chemical Properties

CAS No. : 30100-16-4
 Formula: C₁₃H₂₅NO₄
 Molecular Weight: 259.342
 Storage: Keep away from direct sunlight
 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	Boc-8-aoc-oh can be used as a PROTAC linker in the synthesis of PROTACs. Boc-8-aoc-oh is an alkane chain with terminal carboxylic acid and Boc-protected amino groups. The terminal carboxylic acid can react with primary amine groups in the presence of activators (e.g. EDC, or HATU) to form a stable amide bond. The Boc group can be deprotected under mild acidic conditions to form the free amine.
Targets(IC50)	Others,PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8559 mL	19.2797 mL	38.5594 mL
5 mM	0.7712 mL	3.8559 mL	7.7119 mL
10 mM	0.3856 mL	1.928 mL	3.8559 mL
50 mM	0.0771 mL	0.3856 mL	0.7712 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.

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