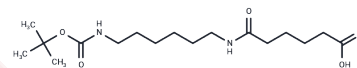


## Boc-NH-C6-amido-C4-acid

## Chemical Properties

CAS No. :	10436-21-2
Formula:	C17H32N2O5
Molecular Weight:	344.45
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	Boc-NH-C6-amido-C4-acid (PROTAC Linker 32) is an alkyl ether-based linker widely used in the synthesis of Proteolysis Targeting Chimeras (PROTACs)[1].
Targets(IC50)	Others,PROTAC Linker
In vitro	PROTACs are composed of two distinct ligands linked together: one targets an E3 ubiquitin ligase and the other binds to the target protein. They utilize the intracellular ubiquitin-proteasome system to selectively degrade target proteins[1].

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9032 mL	14.5159 mL	29.0318 mL
5 mM	0.5806 mL	2.9032 mL	5.8064 mL
10 mM	0.2903 mL	1.4516 mL	2.9032 mL
50 mM	0.0581 mL	0.2903 mL	0.5806 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

Wang Z, et al. Proteolysis Targeting Chimeras for the Selective Degradation of Mcl-1/Bcl-2 Derived from Nonselective Targ. J Med Chem. 2019 Aug 21.

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