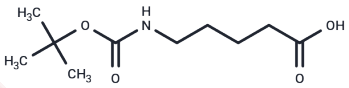
Data Sheet (Cat.No.T17653)

TargetMol

Boc-NH-C4-acid

Chemical Properties



CAS No. : 27219-07-4

Formula: C10H19NO4

Molecular Weight: 217.26

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-NH-C4-acid is a PROTAC linker of the Alkyl/ether class, utilized in the synthesis of PROTAC1 for the degradation of EED, EZH2, and SUZ12 in [PRC2].
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6028 mL	23.0139 mL	46.0278 mL
5 mM	0.9206 mL	4.6028 mL	9.2056 mL
10 mM	0.4603 mL	2.3014 mL	4.6028 mL
50 mM	0.0921 mL	0.4603 mL	0.9206 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

Hsu JH, et al. EED-Targeted PROTACs Degrade EED, EZH2, and SUZ12 in the PRC2 Complex. Cell Chem Biol. 2019 Nov 26. pii: S2451-9456(19)30362-9.

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