

## Boc-NH-PEG3

## Chemical Properties

CAS No. : 139115-92-7

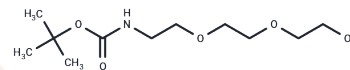
Formula: C<sub>11</sub>H<sub>23</sub>N<sub>1</sub>O<sub>5</sub>

Molecular Weight: 249.3

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	Boc-NH-PEG3 (PROTAC Linker 10) is a PEG derivative featuring a hydroxyl group and a Boc-protected amino group, used as a PROTAC linker.
Targets(IC50)	E3 Ligase Ligand-Linker Conjugates,PROTAC Linker

## Solubility Information

Solubility	DMSO: 10 mM,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0112 mL	20.0562 mL	40.1123 mL
5 mM	0.8022 mL	4.0112 mL	8.0225 mL
10 mM	0.4011 mL	2.0056 mL	4.0112 mL
50 mM	0.0802 mL	0.4011 mL	0.8022 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

Sainan, An, Liwu, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs.[J]. EBioMedicine, 2018.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481