

## Boc-PEG1-PPG2-C2-azido

## Chemical Properties

CAS No. :

Formula: C<sub>18</sub>H<sub>35</sub>N<sub>3</sub>O<sub>6</sub>

Molecular Weight:

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-PEG1-PPG2-C2-azido is a PROTAC linker of the PEG class, utilized in PROTAC molecule synthesis. This compound acts as a click chemistry reagent containing an azide group, enabling copper-catalyzed azide-alkyne cycloaddition reactions (CuAAC) with alkyne-containing molecules. Additionally, it participates in strain-promoted azide-alkyne cycloaddition reactions (SPAAC) with molecules containing DBCO or BCN groups.
Targets(IC50)	PROTAC Linker

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