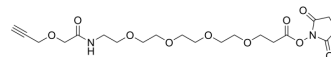


## Propargyl-O-C1-amido-PEG4-C2-NHS ester

Cat. No.:	HY-126515	
CAS No.:	2101206-92-0	
Molecular Formula:	C <sub>20</sub> H <sub>30</sub> N <sub>2</sub> O <sub>10</sub>	
Molecular Weight:	458.46	
Target:	ADC Linker	
Pathway:	Antibody-drug Conjugate/ADC Related	
Storage:	Pure form	-20°C 3 years
	In solvent	-80°C 6 months
		-20°C 1 month



### BIOLOGICAL ACTIVITY

#### Description

Propargyl-O-C1-amido-PEG4-C2-NHS ester is a noncleavable 4-unit PEG linker for antibody-agent-conjugation (ADC). Propargyl-O-C1-amido-PEG4-C2-NHS ester is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

#### IC<sub>50</sub> & Target

Non-cleavable Linker

**Caution: Product has not been fully validated for medical applications. For research use only.**

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