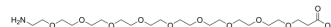


## Amino-PEG9-acid

Cat. No.:	HY-130166
CAS No.:	1191079-83-0
Molecular Formula:	C <sub>21</sub> H <sub>43</sub> NO <sub>11</sub>
Molecular Weight:	485.57
Target:	ADC Linker; PROTAC Linkers
Pathway:	Antibody-drug Conjugate/ADC Related; PROTAC
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

Description	Amino-PEG9-acid is a PEG-based PROTAC linker can be used in the synthesis of PROTACs. Amino-PEG9-acid is a non-cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs) <sup>[1]</sup> .	
IC <sub>50</sub> & Target	Non-cleavable	PEGs
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

### REFERENCES

[1]. Iwaoka E, et al. Improvement of monolithic solid material by utilization of spacer for identification of the target using affinity resins. Bioorg Med Chem Lett. 2009 Mar 1;19(5):1469-72.

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

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