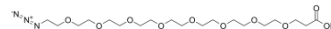


## Azido-PEG8-acid

Cat. No.:	HY-140454
CAS No.:	1214319-92-2
Molecular Formula:	C <sub>19</sub> H <sub>37</sub> N <sub>3</sub> O <sub>10</sub>
Molecular Weight:	467.51
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Azido-PEG8-acid is a non-cleavable 8 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) <sup>[1]</sup> .
IC <sub>50</sub> & Target	Non-cleavable
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Tan M, et al. Peptide-targeted Nanoglobular Gd-DOTA monoamide conjugates for magnetic resonance cancer molecular imaging. *Biomacromolecules*. 2010 Mar 8;11(3):754-61.

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

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