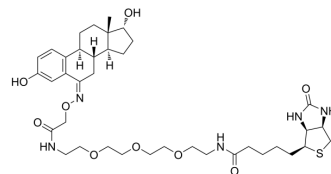


## β-Estradiol-6-CMO-PEG3-biotin

Cat. No.:	HY-130929		
Molecular Formula:	C <sub>38</sub> H <sub>57</sub> N <sub>5</sub> O <sub>9</sub> S		
Molecular Weight:	759.95		
Target:	ADC Linker		
Pathway:	Antibody-drug Conjugate/ADC Related		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

Description	β-Estradiol-6-CMO-PEG3-biotin is a cleavable 3 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) [1].
IC <sub>50</sub> & Target	Cleavable Linker
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]. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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

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