

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## m-PEG6-SS-PEG6-methyl

Cat. No.: HY-140121 CAS No.: 1007386-15-3 Molecular Formula:  $C_{26}H_{54}O_{12}S_{2}$ Molecular Weight: 622.83 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	m-PEG6-SS-PEG6-methyl is a cleavable 12 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) <sup>[1]</sup> .	
IC <sub>50</sub> & Target	Disulfide Cleavable	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]. 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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