## **THP-SS-PEG1-Boc**

**MedChemExpress** 

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Cat. No.:	HY-140123		0
CAS No.:	1807503-88-3		6
Molecular Formula:	C <sub>16</sub> H <sub>30</sub> O <sub>5</sub> S <sub>2</sub>	-	Ę
Molecular Weight:	366.54	S., O., O.	2
Target:	ADC Linker	0, 0, 0, 0, 1, 2, 0, 1, 0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	5
Pathway:	Antibody-drug Conjugate/ADC Related		•
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.		1000

BIOLOGICAL ACTIVITY				
Description	THP-SS-PEG1-Boc is a cleavable 1 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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Product Data Sheet