## **Product** Data Sheet

## NO2-SPP-sulfo

Cat. No.: HY-133547 CAS No.: 663598-66-1 Molecular Formula:  $C_{_{14}}H_{_{15}}N_{_3}O_{_9}S_{_3}$  Molecular Weight: 465.48

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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## **BIOLOGICAL ACTIVITY**

Description	NO2-SPP-sulfo is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs) $^{[1]}$ .	
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 $^{[1]}$ . 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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