

## **Product** Data Sheet

## Bis-SS-C3-sulfo-NHS ester

Cat. No.: HY-133585 CAS No.: 98604-89-8 Molecular Formula:  $C_{16}H_{20}N_2O_{14}S_4$ 

Molecular Weight: 592.6

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	${\it Bis-SS-C3-sulfo-NHS~ester~is~a~cleavable~ADC~linker~used~in~the~synthesis~of~antibody-drug~conjugates~(ADCs)}^{[1]}.$	
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 <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.

Inhibitors