**Proteins** 

## 1,6-Bis(mesyloxy)hexane

Cat. No.: HY-138327 CAS No.: 4239-24-1 Molecular Formula: C<sub>8</sub>H<sub>18</sub>O<sub>6</sub>S<sub>2</sub> Molecular Weight: 274.35 Target: **ADC Linker** 

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.

**Product** Data Sheet

BIOLOGICAL ACTIVIT	Y

Description	$16 \hbox{-Bismesyloxyhexane is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)} \cite{ADCs} \cit$
IC <sub>50</sub> & Target	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.