

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## Vat-Cit-PAB-Monomethyl Dolastatin 10

 Cat. No.:
 HY-126492

 CAS No.:
 1415329-13-3

 Molecular Formula:
  $C_{60}H_{93}N_{11}O_{11}S$ 

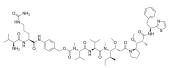
Molecular Weight: 1176.51

Target: Drug-Linker Conjugates for ADC

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description	Vat-Cit-PAB-Monomethyl Dolastatin 10 is a agent-linker conjugate for ADC with potent antitumor activity by using Monomethyl Dolastatin 10 (a potent tubulin inhibitor), linked via the ADC linker Vat-Cit-PAB.
IC <sub>50</sub> & Target	Auristatin

## **REFERENCES**

[1]. Chudasama V, et al. Recent advances in the construction of antibody-drug conjugates. Nat Chem. 2016 Feb;8(2):114-9.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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