

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## Rha-PEG3-SMCC

 Cat. No.:
 HY-142740

 CAS No.:
 2794904-62-2

 Molecular Formula:
  $C_{24}H_{38}N_2O_{10}$ 

Molecular Weight: 514.57

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.

HO. OH OH

## **BIOLOGICAL ACTIVITY**

Description	Rha-PEG3-SMCC (compound 13) is a agent-linker conjugate for ADC with potent antitumor activity by using SMCC (a protein crosslinker), linked via the noncleavable ADC linker Rha-PEG3.
IC <sub>50</sub> & Target	Traditional Cytotoxic Agents

## **REFERENCES**

[1]. Kun Zhou, et al. Chemical Synthesis of Antibody-Hapten Conjugates Capable of Recruiting the Endogenous Antibody to Magnify the Fc Effector Immunity of Antibody for Cancer Immunotherapy. J Med Chem. 2022 Jan 13;65(1):323-332.

Caution: Product has not been fully validated for medical applications. For research use only.

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