

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Amino-ethyl-SS-PEG3-NHBoc

Cat. No.: HY-140099 CAS No.: 2144777-87-5 Molecular Formula: $C_{15}H_{32}N_2O_5S_2$ Molecular Weight: 384.55

Target: **ADC Linker**

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.

BIOLOGICAL ACTIVITY

Description	Amino-ethyl-SS-PEG3-NHBoc is a cleavable 3 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) ^[1] .
IC ₅₀ & 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA