

Product Data Sheet

Inhibitors

Agonists

Screening Libraries

TCO-PEG3-Biotin

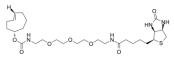
Cat. No.: HY-136050 Molecular Formula: $C_{27}H_{46}N_4O_7S$ Molecular Weight: 570.74

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	TCO-PEG3-Biotin is a cleavable 3 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) ^[1] .
IC ₅₀ & Target	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.