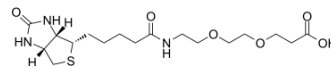


Biotin-PEG2-acid

Cat. No.:	HY-126958
CAS No.:	1365655-89-5
Molecular Formula:	C ₁₇ H ₂₉ N ₃ O ₆ S
Molecular Weight:	403.49
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description	Biotin-PEG2-acid is a non-cleavable 2 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) [1].
IC ₅₀ & Target	Non-cleavable
In Vitro	Biotin-PEG2-acid is used to cap the N-terminus of the peptide while the peptide was still attached to the resin ^[1] .

REFERENCES

[1]. Merg AD, et al. Seeded Heteroepitaxial Growth of Crystallizable Collagen Triple Helices: Engineering Multifunctional Two-Dimensional Core-Shell Nanostructures. *J Am Chem Soc.* 2019 Dec 26;141(51):20107-20117.

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