PTAD-PEG4-amine

Cat. No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-135961 C ₂₂ H ₃₅ N ₅ O ₉ 513.54 ADC Linker Antibody-drug Conjugate/ADC Related Please store the product under the recommended conditions in the Certificate of Analysis.	9 HN HN 6
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BIOLOGICAL ACTIVITY		
Description	PTAD-PEG4-amine is a cleavable 4 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.

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Product Data Sheet

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