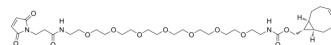


BCN-exo-PEG7-maleimide

Cat. No.:	HY-134734
CAS No.:	2143965-47-1
Molecular Formula:	C ₃₄ H ₅₃ N ₃ O ₁₂
Molecular Weight:	695.8
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

BCN-exo-PEG7-maleimide is an ADC Linker containing 7 PEG units. BCN-exo-PEG7-maleimide contains the lyophilic bidentate macrocyclic ligand BCN, which allows for further synthesis of macrocyclic complexes. In click chemistry, BCN reacts with molecules containing azide groups to form stable triazoles in the absence of catalysts. Its maleimide group (-Maleimide) degrades in aqueous media and has been used in drug delivery studies.

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

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