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Product Data Sheet

NH2-bicyclo[1.1.1]pentane-7-MAD-MDCPT

Cat. No.:	HY-148819	NH ₂
CAS No.:	2857037-69-3	\wedge
Molecular Formula:	$C_{26}H_{23}N_{3}O_{6}$	Y
Molecular Weight:	473.48	
Target:	Topoisomerase; ADC Cytotoxin	O N
Pathway:	Cell Cycle/DNA Damage; Antibody-drug Conjugate/ADC Related	L.
Storage:	Please store the product under the recommended conditions in the Certificate of	Н
	Analysis.	

BIOLOGICAL ACTIVITY

NH2-bicyclo[1.1.1]pentane-7-MAD-MDCPT (compound I) is a topoisomerase I inhibitor, which can be delivered to cells through conjugated antibody targeting, and has good ADC activity in vivo and in vitro^[1].

REFERENCES

Description

[1]. Andrew C. Phillips, et al. Anti-c-met antibody drug conjugates.WO2022232834.

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