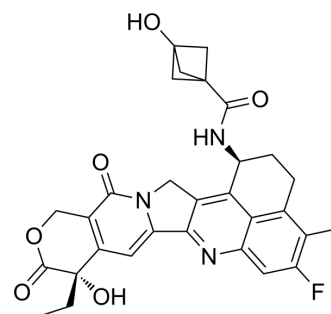


Exatecan-amide-bicyclo[1.1.1]pentan-1-ol

Cat. No.:	HY-160597
CAS No.:	2866299-06-9
Molecular Formula:	C ₃₀ H ₂₈ FN ₃ O ₆
Molecular Weight:	545.56
Target:	ADC Cytotoxin; Topoisomerase
Pathway:	Antibody-drug Conjugate/ADC Related; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Exatecan-amide-bicyclo[1.1.1]pentan-1-ol (Compound 79) is an exatecan (HY-13631) derivative that can be used as a payload in drug conjugates. Exatecan-amide-bicyclo[1.1.1]pentan-1-ol has significant inhibitory activity against a variety of tumor cell lines ^[1] .
IC ₅₀ & Target	Camptothecins

REFERENCES

[1]. VRLJIC M, et al. Exatecan derivatives and antibody-drug conjugates thereof. WO2022236136A1. 2022-11-10.

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

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