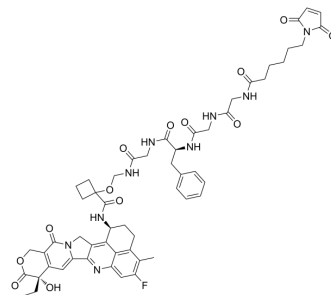


MC-Gly-Gly-Phe-Gly-Cyclobutanecarboxylic-Exatecan

Cat. No.:	HY-147307
CAS No.:	2414393-22-7
Molecular Formula:	C ₅₅ H ₆₀ FN ₉ O ₁₃
Molecular Weight:	1074.12
Target:	Drug-Linker Conjugates for ADC; Topoisomerase
Pathway:	Antibody-drug Conjugate/ADC Related; Cell Cycle/DNA Damage
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description	MC-Gly-Gly-Phe-Gly-Cyclobutanecarboxylic-Exatecan is a agent-linker conjugate for ADC, contains the ADC linker (MC-Gly-Gly-Phe-Gly-Cyclobutanecarboxylic acid) and a DNA topoisomerase I inhibitor Exatecan (HY-13631). MC-Gly-Gly-Phe-Gly-Cyclobutanecarboxylic-Exatecan synthesized ADC can be used in study of cancer ^[1] .
IC₅₀ & Target	Camptothecins

REFERENCES

[1]. HUA Haiqing, et al. Antibody-drug conjugate and medical use thereof. Patent WO2021190564A1.

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