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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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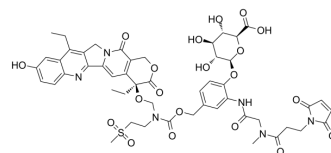
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MAC glucuronide α -hydroxy lactone-linked SN-38

Cat. No.:	HY-128942
CAS No.:	2246380-70-9
Molecular Formula:	C ₅₀ H ₅₄ N ₆ O ₂₀ S
Molecular Weight:	1091.06
Target:	Drug-Linker Conjugates for ADC
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MAC glucuronide α -hydroxy lactone-linked SN-38 (Topoisomerase I inhibitor) is a stabilized lactone MAC glucuronide α -hydroxy lactone-linked SN-38 agent linker. MAC glucuronide α -hydroxy lactone-linked SN-38 is cytotoxic across L540cy cells and Ramos cells with IC ₅₀ values of 99 and 105 ng/mL, respectively ^[1] .
IC ₅₀ & Target	Camptothecins

REFERENCES

[1]. Lau UY, et al. Lactone Stabilization is Not a Necessary Feature for Antibody Conjugates of Camptothecins. Mol Pharm. 2018 Sep 4;15(9):4063-4072.

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

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