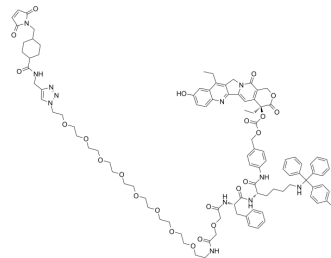


## CL2-MMT-SN38

Cat. No.:	HY-145513
CAS No.:	1084888-82-3
Molecular Formula:	C <sub>102</sub> H <sub>122</sub> N <sub>12</sub> O <sub>24</sub>
Molecular Weight:	1900.13
Target:	Topoisomerase
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

CL2-MMT-SN38 is a SN-38 derivative. SN-38, an anticancer agent, is an active metabolite of the Topoisomerase I inhibitor Irinotecan (CPT-11)<sup>[1]</sup>.

### REFERENCES

[1]. Moon SJ, et al. Antibody conjugates of 7-ethyl-10-hydroxycamptothecin (SN-38) for targeted cancer chemotherapy. *J Med Chem.* 2008;51(21):6916-6926.

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

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