## **Product** Data Sheet

## (1-OH)-Exatecan

 Cat. No.:
 HY-156642

 CAS No.:
 2894780-53-9

 Molecular Formula:
 C<sub>24</sub>H<sub>21</sub>FN<sub>2</sub>O<sub>5</sub>

Molecular Weight: 436.43

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	(1-OH)-Exatecan is a quinoline ring compound. $(1-OH)$ -Exatecan has substantial antiproliferative effects. $(1-OH)$ -Exatecan can be used for cancer diseases research <sup>[1]</sup> .
IC <sub>50</sub> & Target	Camptothecins

## **REFERENCES**

[1]. Sharma S, et al. Tailored Quinolines Demonstrate Flexibility to Exert Antitumor Effects through Varied Mechanisms-A Medicinal Perspective. Anticancer Agents Med Chem. 2021;21(3):288-315.

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

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