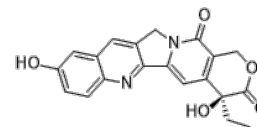


Product Name : (S)-10-Hydroxycamptothecin
Cat. No. : PC-25441
CAS No. : 19685-09-7
Molecular Formula : C₂₀H₁₆N₂O₅
Molecular Weight : 364.36
Target : Topoisomerase
Solubility : 10 mM in DMSO



Biological Activity

(S)-10-Hydroxycamptothecin (10-HCPT, 10-Hydroxycamptothecin) is a DNA topoisomerase I inhibitor with remarkable apoptosis-inducing effect, also is a potent DHHC9 inhibitor that effectively suppressed adenocarcinoma cell migration.

References

Tian Y, et al. J Cell Mol Med. 2025 Sep;29(17):e70815.

Zhang XW, et al. Acta Pharmacol Sin. 2000 Apr;21(4):364-8.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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