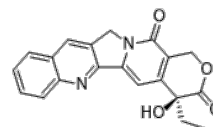


Product Name : Camptothecin
Cat. No. : PC-27848
CAS No. : 7689-03-4
Molecular Formula : C₂₀H₁₆N₂O₄
Molecular Weight : 348.36
Target : Topoisomerase
Solubility : 10 mM in DMSO



Biological Activity

Camptothecin (CPT) is a kind of alkaloid and potent specific DNA topoisomerase I (Topo I) inhibitor with IC₅₀ of 679 nM, exhibits broad antineoplastic activity against multiple cancers.

References

Luzzio MJ, et al. J Med Chem. 1995 Feb 3;38(3):395-401.

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

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