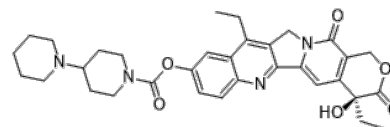


Product Name : Irinotecan
Cat. No. : PC-23976
CAS No. : 97682-44-5
Molecular Formula : C₃₃H₃₈N₄O₆
Molecular Weight : 586.69
Target : Topoisomerase
Solubility : 10 mM in DMSO



Biological Activity

Irinotecan ((+)-Irinotecan) is a topoisomerase I inhibitor, preventing religation of the DNA strand by binding to topoisomerase I-DNA complex.

References

Morales C, et al. J Neurooncol. 2002 Feb;56(3):219-26.

Pavillard V, et al. Cancer Chemother Pharmacol. 2002 Apr;49(4):329-35. Epub 2002 Jan 30.

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

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