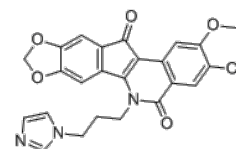


Product Name : Indimitecan
Cat. No. : PC-63535
CAS No. : 915360-05-3
Molecular Formula : C₂₅H₂₁N₃O₆
Molecular Weight : 459.458
Target : Topoisomerase
Solubility : 10 mM in DMSO



Biological Activity

Indimitecan (LMP776, NSC 725776) is an anticancer DNA Topoisomerase I (**Top1**) inhibitor, shows antiproliferative activities against various human cancer cell lines.

References

- Cinelli MA, et al. J Med Chem. 2012 Dec 27;55(24):10844-62.
Maede Y, et al. Mol Cancer Ther. 2014 Jan;13(1):214-20.
Beck DE, et al. J Med Chem. 2014 Feb 27;57(4):1495-512.

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

E-mail: tech@probechem.com