

## 10-Hydroxycamptothecin

Catalog No: #S2764

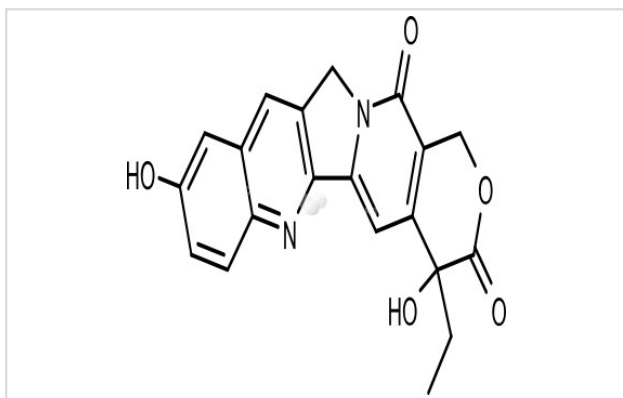
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## Description

Product Name	10-Hydroxycamptothecin
Brief Description	Inhibitors
Purification	99.00%
Target Name	Topoisomerase inhibitor
Calculated MW	364.36
Formulation	C <sub>20</sub> H <sub>16</sub> N <sub>2</sub> O <sub>5</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: CC[C@@]1(C2=C(COC1=O)C(=O)N3CC4=C(C3=C2)N=C5C=CC(=CC5=C4)O)O  
 Pathways: DNA Damage/DNA Repair  
 Receptor: Topo I  
 Boiling pt: Melting pt: Solubility: DMSO: 8 mg/mL warmed (21.95 mM)  
 Appearance: Yellow Powder  
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

## References

- Teicher BA. Biochem Pharmacol. 2007 Oct 22;.

Note: This product is for in vitro research use only