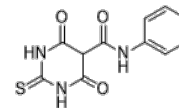


Product Name : Merbarone
Cat. No. : PC-24928
CAS No. : 97534-21-9
Molecular Formula : C₁₁H₉N₃O₃S
Molecular Weight : 263.27
Target : Topoisomerase
Solubility : 10 mM in DMSO



Biological Activity

Merbarone (NSC 336628) is a potent, orally active DNA topoisomerase II (Topo II) inhibitor, inhibits topoisomerase II-mediated DNA cleavage without stabilizing topo II-DNA covalent complexes.

References

Cooney DA, et al. Biochem Pharmacol. 1985 Sep 15;34(18):3395-8.

Drake FH, et al. Cancer Res. 1989 May 15;49(10):2578-83.

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

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