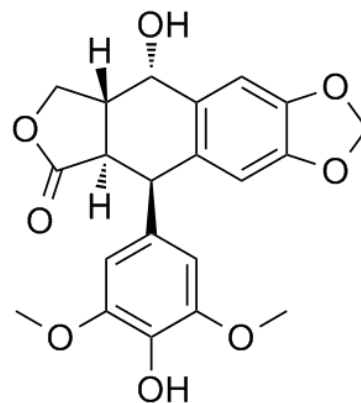


Product Name : 4]-Demethylepipodophyllotoxin
Cat. No. : PC-45256
CAS No. : 6559-91-7
Molecular Formula : C₂₁H₂₀O₈
Molecular Weight : 400.3787
Target : Microtubule/Tubulin
Solubility : 10 mM in DMSO



Biological Activity

A potent inhibitor of microtubule assembly, and a key intermediate compound for the preparation of podophyllotoxin-type anti-cancer compounds.

References

Dhawan D, et al. *Carcinogenesis*. 1999 Jun;20(6):997-1003.

Gewirtz DA. *Cancer Res*. 1985 Dec;45(12 Pt 1):6290-2.

Lee KH, et al. *J Med Chem*. 1990 May;33(5):1364-8.

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

E-mail: tech@probechem.com