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Data Sheet

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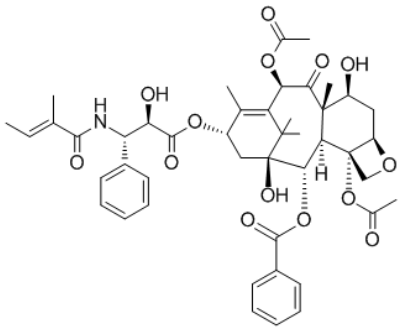
Product Name : Cephalomannine
Cat. No. : PC-45982
CAS No. : 71610-00-9
Molecular Formula : $C_{45}H_{53}NO_{14}$
Molecular Weight : 831.9006
Target : Microtubule/Tubulin
Solubility : 10 mM in DMSO



Biological Activity

Cephalomannine is taxol derivative with antitumor, antiproliferative properties, is active in promoting microtubule assembly.

References

Helson L. Int J Oncol. 1993 Feb;2(2):297-9.

Riondel J, et al. Anticancer Res. 1988 May-Jun;8(3):387-90.

Distefano M, et al. Anticancer Drug Des. 1998 Jul;13(5):489-99.

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

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