

Polyphenylalkene derivatives

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Synthesis of the New pseudo-Symmetrical Tamoxifen Derivatives and Their Anti-tumor Activity.

— Product (VIIIa) strongly inhibits the viability of HL-60 human acute promyelocytic leukemia, whereas (VIIIb) exhibits medium effects against the cell line. The corresponding morpholine analogue does not show any activity. —

(SHIINA*, I.; SANO, Y.; NAKATA, K.; KIKUCHI, T.; SASAKI, A.; IKEKITA, M.; HASOME, Y.; Bioorg. Med. Chem. Lett. 17 (2007) 9, 2421-2424; Dep. Appl. Chem., Fac. Sci., Sci. Univ. Tokyo, Shinjuku, Tokyo 162, Japan; Eng.) — H. Hoennerscheid

