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Droloxifene

National Cancer Institute

Source

National Cancer Institute. *Droloxifene*. NCI Thesaurus. Code C969.

A phenolic analogue of tamoxifen, a nonsteroidal selective estrogen receptor modulator (SERM). Droloxifene competitively inhibits the binding of estradiol to estrogen receptors, thereby preventing the receptor from binding to the estrogen-response element on DNA. The result is a reduction in DNA synthesis and cellular response to estrogen. (NCI)