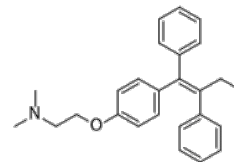


Product Name : Tamoxifen
Cat. No. : PC-28232
CAS No. : 10540-29-1
Molecular Formula : C₂₆H₂₉NO
Molecular Weight : 371.52
Target : Estrogen Receptor/ERR
Solubility : 10 mM in DMSO



Biological Activity

Tamoxifen (ICI 47699) is a nonsteroidal antiestrogen and orally active, selective estrogen receptor modulator (SERM), targets estrogen binding to ER, also inhibits the activity of PKC and inhibits cancer cell proliferation, is used mainly for the treatment of breast cancer.

References

- Osborne CK. N Engl J Med. 1998 Nov 26;339(22):1609-18.
Hawariah A, et al Anticancer Res. 1998 Nov-Dec;18(6A):4383-6.
Huet S, et al. Eur J Cancer. 1993;29A(10):1377-83.

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

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