Open Peer Review on Qeios

Arzoxifene Hydrochloride

National Cancer Institute

Source

National Cancer Institute. <u>Arzoxifene Hydrochloride</u>. NCI Thesaurus. Code C2460.

The hydrochloride salt of arzoxifene, a synthetic aromatic derivative with anti-estrogenic properties. Arzoxifene binds to estrogen receptors as a mixed estrogen agonist/antagonist. In comparison to other selective estrogen receptor modulators (SERMs), arzoxifene exhibits greater bioavailability and higher anti-estrogenic potency in the breast than raloxifene; it exhibits reduced estrogenicity in the uterus compared with either tamoxifen or raloxifene. This agent may have beneficial effects on bone and the cardiovascular system.