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# Estradiol Dipropionate

National Cancer Institute

## Source

National Cancer Institute. *Estradiol Dipropionate*. NCI Thesaurus. Code C29770.

The synthetic dipropionate ester of estradiol, a steroid sex hormone vital to the maintenance of fertility and secondary sexual characteristics in females. As the primary, most potent estrogen hormone produced by the ovaries, estradiol binds to and activates specific nuclear receptors. This agent exhibits mild anabolic and metabolic properties, and increases blood coagulability. (NCI04)