Estra-1,3,5(10)-Trien Derivatives, Processes For Their Preparation And Pharmaceutical Compositions Containing These Compounds

Abstract

This invention is relating to new estra-1,3,5(10)-trien-sulfamates carrying at the 3-position an R-SO_2-O-group, with R being an R^1R^2N-group in which R^1 and R^2, independently of each other, represent a hydrogen atom, an alkyl residue with 1-5 C atoms or, together with the N atom, a polymethylene-imino residue with 4-6 C atoms or a morpholino residue.

The compounds, according to this invention, are suitable for hormonal contraception and climacteric hormone replacement therapy (HRT) as well as for treatment of gynecological and andrological diseases. Hence, only low hepatic estrogenicity is exhibited by the compounds according to this invention.

Also described are processes for preparation of the compounds according to this invention and for preparation of pharmaceutical compositions.

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