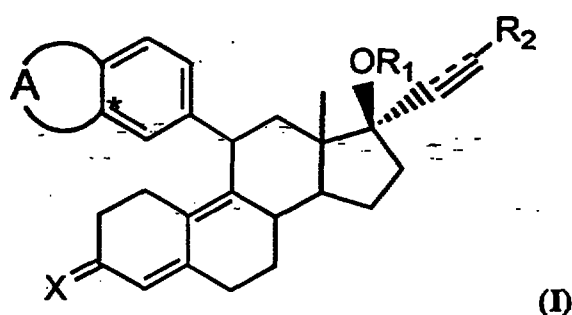


11-(SUBSTITUTED PHENYL)-ESTRA-4,9-DIENE DERIVATIVES

ABSTRACT

The invention relates to a 11-(substituted phenyl)-estra-4,9-diene derivative of formula I



wherein

A is a residue of a 5- or 6-membered ring containing 2 heteroatoms which are not connected to each other and independently selected from O and S, the ring being optionally substituted with one or more halogen atoms, or A is a residue of a 5- or 6-membered ring wherein no double C-C bonds are present, containing 1 heteroatom selected from O and S, which heteroatom is connected to the phenyl group at the position indicated with an asterisk, the ring being optionally substituted with one or more halogen atoms; R₁ is H or 1-oxo(1-4C)alkyl; R₂ is H, (1-8C)alkyl, halogen or CF₃; X is selected from (H,OH), O, and NOH; and the interrupted line represents an optional bond.

The compounds of the invention have anti-glucocorticoid activity and can be used in treating or preventing glucocorticoid-dependent diseases.