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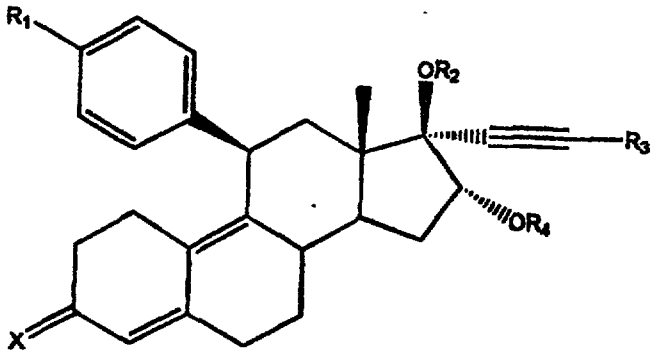
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(54) Title: 16-HYDROXY-11-(SUBSTITUTED PHENYL)-ESTRA-4,9-DIENE DERIVATIVES

(57) Abstract

The present invention relates to 16-hydroxy-11-(substituted phenyl)-estra-4,9-diene derivatives according to formula (I), wherein R_1 is C_{1-6}alkyl, C_{3-6}cycloalkyl, C_{1-6}alkoxy, triflate, pyridyl or phenyl where the phenyl moiety is optionally substituted by one or more substituents selected from cyano, halogen and C_{1-4}alkyl; R_2 is hydrogen, C_{1-6}alkyl, 1-oxo-C_{1-6}alkyl or carboxy-1-oxo-C_{1-6}alkyl; R_3 is hydrogen, halogen or C_{1-6}alkyl optionally substituted by one or more substituents selected from C_{1-6}alkoxy and halogen; R_4 is hydrogen, C_{1-6}alkyl, 1-oxo-C_{1-6}alkyl or carboxy-1-oxo-C_{1-6}alkyl; and X is (H, OH), O or NOH; or a pharmaceutically acceptable salt or solvate thereof; to processes for their preparation, to pharmaceutical formulations containing them and to their use in medical therapy, particularly in the treatment or prophylaxis of glucocorticoid dependent diseases or symptoms.



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