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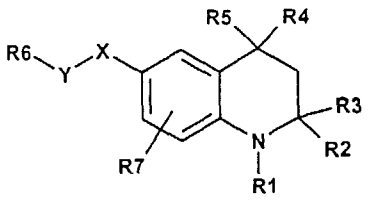
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(54) Title: TETRAHYDROQUINOLINE DERIVATIVES



(I)

(57) Abstract: The present invention relates to tetrahydroquinoline derivatives having general formula (I) or a pharmaceutically acceptable salt thereof, wherein R^1 is formyl, (1-6C)alkylcarbonyl or (1-6C)alkylsulfonyl; R^2 and R^3 are H or (1-4C)alkyl; R^4 is phenyl; R^5 is (1-4C)alkyl; Y-X is (CO)-O, $(SO)_2$-O, NHC(O)-O, NHC(S)-O, OC(O)-O, bond-O, C(O)-NH, $S(O)_2$-NH, NHC(O)-NH, NHC(S)-NH, OC(O)-NH, bond-NH, NH-C(O), O-C(O), NH-$S(O)_2$, or O-$S(O)_2$ or Y-X is a bond; R^6 is H, trifluormethyl, (1-6C)alkyl, 1- or 2-adamantyl(1-4C)alkyl, (2-6C)alkenyl, (3-9C)heteroaryl, (3-6C)cycloalkyl, (2-6C)heterocycloalkyl, (1-4C)alkylthio(1-4C)alkyl, (6-10C)aryl(1-4C)alkyl, (3-9C)heteroaryl(1-4C)alkyl, (3-6C)cycloalkyl(1-4C)alkyl, (2-6C)heterocycloalkyl(1-4C)alkyl, R^8, R^9-aminocarbonyl(1-4C)alkyl, R^8, R^9-amino(1-4C)alkyl, R^8-oxycarbonyl(1-4C)alkyl, R^8-oxy(1-4C)alkyl, R^8-carbonyl(1-4C)alkyl or (6-10C)aryl; R^7 is H, (1-4C)alkyl, (1-4C)alkoxy, halogen, trifluoromethyl, cyano, nitro hydroxyl; and R^8 and/or R^9 is H, (1-4C)alkyl, (2-4C)alkenyl, (2-4C)alkynyl, (6-10C)aryl, (3-9C)heteroaryl, (6-10C)aryl(1-4C)alkyl, (3-9C)heteroaryl(1-4C)alkyl, (3-6C)cycloalkyl(1-4C)alkyl, (2-6C)heterocycloalkyl(1-4C)alkyl, (1-4C)(di)alkylamino(1-4C)alkyl, (1-4C)alkoxy(1-4C)alkyl, (1-4C)alkylthio(1-4C)alkyl, (1-4C)alkylcarbonylamino(1-4C)alkyl, (1-4C)alkoxycarbonyl(1-4C)alkyl, (1-4C)alkoxycarbonylamino(1-4C)alkyl, (3-6C)cycloalkyl, (2-6C)heterocycloylkyl, or R^8 and R^9 may be joined in a (2-6C)heterocycloalkyl ring. The present invention also relates to pharmaceutical compositions comprising said derivatives and the use of these derivatives to control fertility.