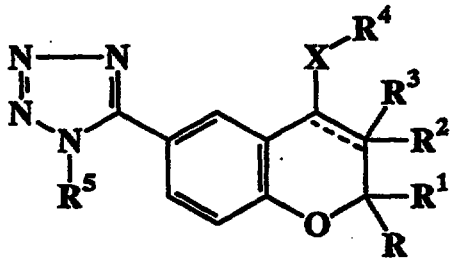
PLC 585A (SPC 8396A)

ABSTRACT

BENZOPYRANS

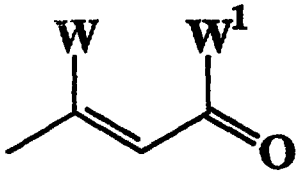
The present invention relates to compounds of the formula:-



(I)

and the pharmaceutically acceptable salts thereof, wherein the dashed line represents an optional covalent bond;
X is O, NH, S or a direct link;
R and R^1 are either each independently selected from H, fluoro(C_1-C_4)-alkyl and C_1-C_4 alkyl or taken together represent C_2-C_6 alkylene;
R^2 is H or C_1-C_4 alkyl;
R^3 is hydroxy when the dashed line does not represent a covalent bond and R^3 is absent when the dashed line represents a covalent bond;

R^4 is
(a) , when X is O, a group of the formula:-

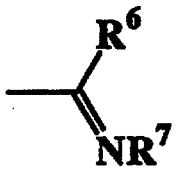


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(b) , when X is O, NH or S, optionally substituted hydroxyphenyl,

(c) an optionally substituted 4- to 7-membered heterocyclic ring,

or (d) , when X is NH, a group of the formula:-



; and

R^5 is aryl, or optionally substituted C_1-C_{12} alkyl, C_2-C_{12} alkenyl or C_2-C_{12} alkynyl, and to compositions containing, uses of, processes for the preparation of, and intermediates used in the preparation of, such derivatives. The compounds are useful for the treatment of diseases associated with the altered tone or motility of smooth muscle.

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