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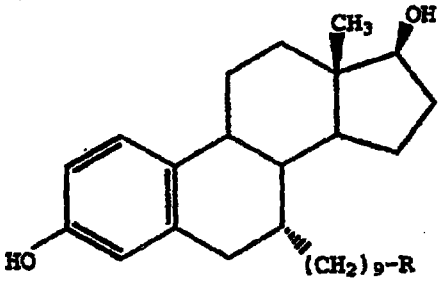
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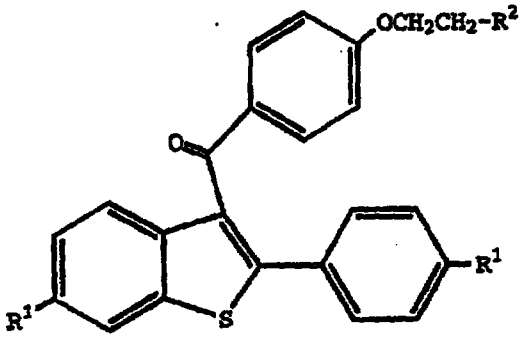
(54) Title: METHODS FOR MINIMIZING BONE LOSS

(57) Abstract

The present invention provides a method for minimizing the bone loss effect of a compound of formula (I) wherein R is $-CH_2CON(CH_3)$ $-n-CH_2CH_2CH_2CH_3$ or $-SO(CH_2)_3CF_2CF_3$, or a pharmaceutically acceptable salt thereof, and wherein said formula (I) compound is administered to a mammal in need of treatment, comprising concurrently or sequentially administering to said mammal an effective amount of a compound of formula (II) wherein each R^1 is independently -H, -OH,-O(C_1-C_4 alkyl), $-OCOC_6H_5$, -OCO(C_1-C_6 alkyl), or $-OSO_2$(C_4-C_6 alkyl); and R^2 is 1-piperidinyl, 1-pyrrolidinyl, methyl-1-pyrrolidinyl, dimethyl-1-pyrrolidinyl, 4-morpholino, dimethylamino, diethylamino, or 1-hexamethyleneimino; or a pharmaceutically acceptable salt thereof. Also provided is a method for minimizing bone loss induced by the administration of formula (I) compound comprising concurrently or sequentially administering a bone anabolic agent. Pharmaceutical compositions are also provided.



(I)



(II)