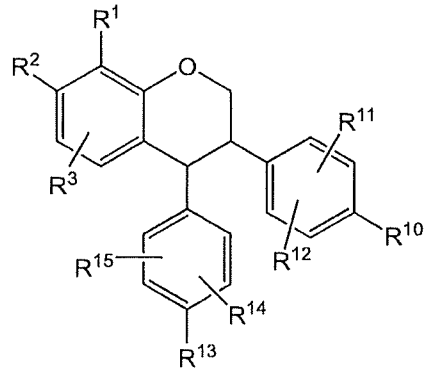
CLAIMS:

1. A compound of the general formula (I)



(I)

or a pharmaceutically acceptable salt, hydrate, derivative, or solvate thereof, wherein:

R^1 is selected from the group consisting of: H and C_1-C_6 alkyl,

R^2 is selected from the group consisting of: OH and C_1-C_6 alkoxy,

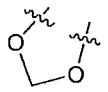
R^3 is selected from the group consisting of: H, C_1-C_6 alkyl and halo,

R^{10} to R^{12} are independently selected from the group consisting of: OH, C_1-C_6 alkyl, C_1-C_6 alkoxy and halo,

R^{13} is selected from the group consisting of: OH, C_1-C_6 alkoxy, NH_2, NHMe, NHEt, $N(Me)_2$ and $N(Et)_2$,

R^{14} and R^{15} are independently selected from the group consisting of: H, OH, C_1-C_6 alkyl and halo, or

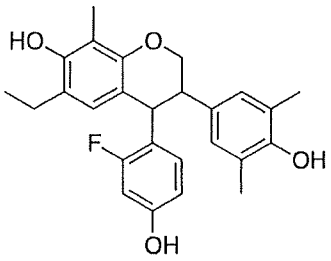
R^{13} and one of R^{14} and R^{15} form the following structure:



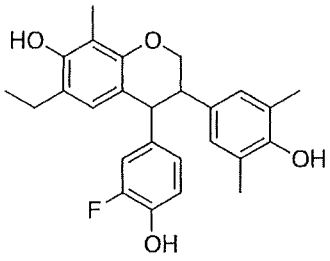
2. The compound of claim 1, wherein R^1 is selected from the group consisting of: H and C_1-C_3 alkyl.

3. The compound of claim 1 or claim 2, wherein R^2 is OH or OMe.

4. The compound of claim 3, wherein R^2 is OH.



40

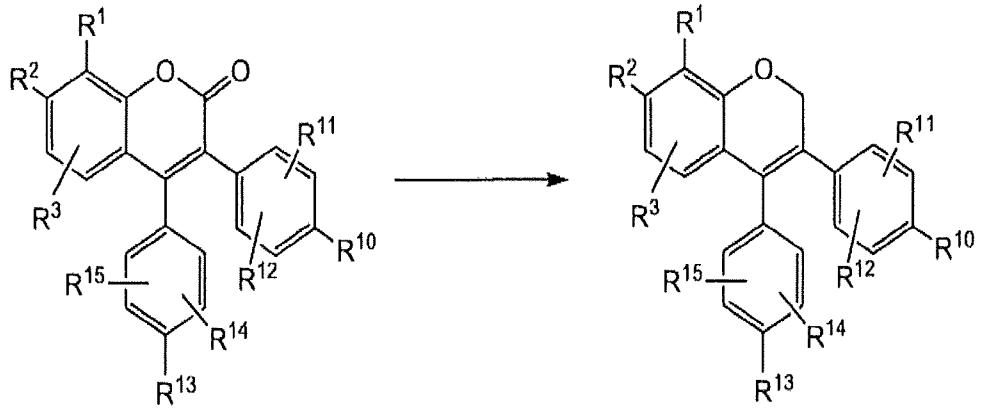


41

31. A pharmaceutical composition comprising a compound of formula (I) according to any one of claims 1 to 30 together with a pharmaceutically acceptable carrier, diluent or excipient.

32. A method for preparing a compound of the formula (I) as defined in claim 1 comprising the steps of:

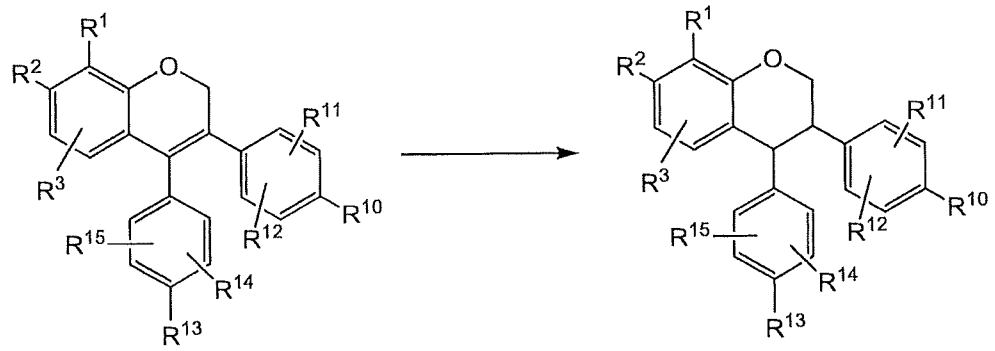
(a) reducing a compound of formula (II) to produce a compound of formula (III):



(II) (III)

wherein in the compound of formula (II) R^1, R^3, and R^{10} to R^{15} are as defined in claim 1, and R^2 is OAc or as defined in claim 1, and in the compound of formula (III) R^1 to R^3 and R^{10} to R^{15} are as defined in claim 1, and

(b) hydrogenating a compound of formula (III) to produce a compound of formula (I),



(III) (I)

wherein R^1 to R^3, and R^{10} to R^{15} are as defined in claim 1.

33. The method of claim 32, wherein step (a) is carried out by reacting a compound of formula (II) with a borane reagent.

34. The method of claim 32 or claim 33, wherein step (b) is carried out by reacting a compound of formula (III) with a heterogenous metal catalyst under an atmosphere of hydrogen.