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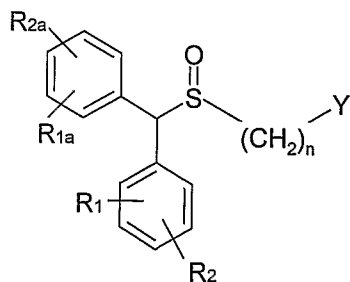
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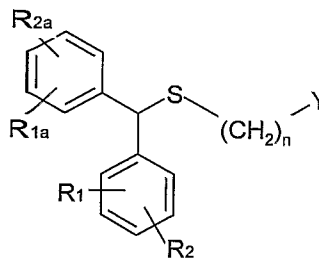
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(54) Title: PROCESS FOR ENANTIOSELECTIVE SYNTHESIS OF SINGLE ENANTIOMERS OF MODAFINIL BY ASYM-
METRIC OXIDATION



(I)



(II)

(57) Abstract: The invention relates to a method for preparing a sulfoxide compound of formula (I) either as a single enantiomer or in an enantiomerically enriched form, comprising the steps of : a) contacting a pro-chiral sulfide of formula (II) with a metal chiral complex, a base and an oxidizing agent in an organic solvent ; and optionally b) isolating the obtained sulfoxide of formula (I), wherein n, Y, R₁, R_{1a}, R₂ and R_{2a} are as defined in claim 1.



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