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R = H, o-OMe, m-OMe, p-OMe, o-Br, m-NO₂, p-CI

New chemoenzymatic pathway for β-adrenergic blocking agents Ahmed Kamal,* G. B. Ramesh Khanna, T. Krishnaji, Venkatesh Tekumalla and R. Ramu pp 1485-1494



R = 2,3-(CH=CH-CH=CH)-; 2-CH₂-CH=CH₂; 4-OCH₃

Chiral 1,4-morpholin-2,5-dione derivatives as α-glucosidase inhibitors: Part 2

Antonio Arcelli,* Daniele Balducci, Alessandro Grandi, Gianni Porzi, Monica Sandri and Sergio Sandri*



(3R,6S,2'R), (3R,6S,2'S), (3S,6R,2'R) and (3S,6R,2'S)

Active toward α -glucosidase (K_i from 0.05 to 3.35 μ M). Inactive toward β -glucosidase, α -mannosidase and α -galactosidase.

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Mohammed Abid and Béla Török*

$$F_{3C} OH Ar R Quinine or Ar R Quinidine a $F_{3C} OH Ar R C F_{3C} OH F_{3C} OH Ar R C F_{3C} OH Ar R C F_{3C} OH F_{3C} OH$$$

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Frank J. Devlin, Philip J. Stephens* and Pascale Besse



X = H: absolute configuration by VCD = (R)-(+) X = Br: absolute configuration by VCD = (R)-(+)

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