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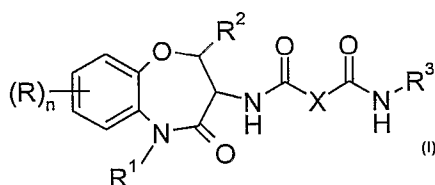
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(54) Title: MALONAMIDE DERIVATIVES AS INHIBITORS OF GAMMA-SECRETASE FOR THE TREATMENT OF ALZHEIMER'S DISEASE



(57) Abstract: The invention relates to compounds of the general Formula (I) wherein R is halogen, lower alkyl or lower alkyl substituted by halogen; R¹ is hydrogen, lower alkyl or lower alkyl substituted by halogen or hydroxy, or is lower alkenyl, -(CH₂)_n-cycloalkyl, -(CH₂)_n-COR', or is benzyl, optionally substituted by halogen, or is -(CH₂)_n-morpholinyl; R' is lower alkoxy, hydroxy or amino; R² is hydrogen, lower alkyl or di-lower alkyl, lower alkyl substituted by halogen or hydroxy, or is benzyl or cycloalkyl; R³ is lower alkyl or lower alkyl substituted by halogen, or is benzyl, optionally substituted by two halogen atoms, or is -(CH₂)_n-cycloalkyl or -(CH₂)_n-pyridinyl; X is -CR⁴R^{4'}- or -CR⁴R^{4'}-O-; R⁴/R^{4'} is independently from each other hydrogen, halogen, lower alkyl, lower alkoxy, hydroxy or -CH₂-2-[1,3]dioxalan-; N is 0, 1 or 2; to pharmaceutically suitable acid addition salts thereof and to all forms of optically pure enantiomers, recemates or diastereomers and diastereomeric mixtures thereof for the treatment of Alzheimer's disease.

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