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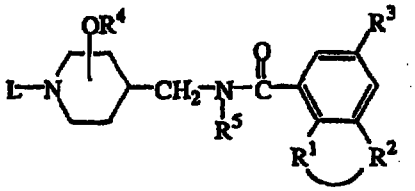
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(54) Title: 4-(AMINOMETHYL)-PIPERIDINE BENZAMIDES FOR TREATING GASTROINTESTINAL DISORDERS

(57) Abstract

The present invention of compounds of formula (I), a stereochemically isomeric form thereof, an *N*-oxide form thereof or a pharmaceutically acceptable acid addition salt thereof, $-R^1-R^2-$ is a bivalent radical of formula wherein in said bivalent radicals one or two hydrogen atoms may be substituted



(I)

with C_{1-6}alkyl or hydroxy; R^3 is hydrogen or halo; R^4 is hydrogen or C_{1-6}alkyl; R^5 is hydrogen or C_{1-6}alkyl; L is C_{3-6}cycloalkyl, oxoC_{5-6}cycloalkyl, C_{2-6}alkenyl, or L is a radical of formula –Alk–R^6–, Alk–X–R^7, –Alk–Y–C(=O)–R^9, or –Alk–Y–C(=O)–$NR^{11}R^{12}$ wherein each Alk is C_{1-12}alkanediyl; and R^6 is hydrogen, amino, cyano, C_{1-6}alkylsulfonylamino, C_{3-6}cycloalkyl, oxoC_{5-6}cycloalkyl, aryl or a heterocyclic ringsystem; R^7 is hydrogen, C_{1-6}alkyl, hydroxyC_{1-6}alkylC_{3-6}cycloalkyl, aryl or a heterocyclic ringsystem; X is O, S, SO_2 or NR^8; said R^8 being hydrogen or C_{1-6}alkyl; R^9 is hydrogen, C_{1-6}alkyl, C_{3-6}cycloalkyl, C_{1-6}alkyloxy, hydroxy or aryl; Y is a direct bond or NR^{10}; said R^{10} being hydrogen, or C_{1-6}alkyl; R^{11} and R^{12} each independently are hydrogen, C_{1-6}alkyl, C_{3-6}cycloalkyl, or R^{11} and R^{12} combined with the nitrogen atom may form an optionally substituted pyrrolidinyl, piperidinyl, piperazinyl or 4–morpholinyl ring. Processes for preparing said products, formulations comprising said products and their use as a medicine are disclosed, in particular for treating or preventing gastrointestinal disorders.