

Title (en)

BENZIMIDAZOLES AS INHIBITORS OF CALCITRIOL METABOLISM

Title (de)

BENZIMIDAZOLE ZUR HEMMUNG DES CALCITRIOL-METABOLISMUS

Title (fr)

BENZIMIDAZOLES UTILISES COMME INHIBITEURS DU METABOLISME DU CALCITRIOL

Publication

**EP 0800391 A1 19971015 (EN)**

Application

**EP 95943236 A 19951221**

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Abstract (en)

[origin: WO9619991A1] The invention relates to the use of a (1H-imidazol-1-yl)methyl-1H-benzimidazole, a pharmaceutically acceptable addition salt or a stereochemically isomeric form thereof, for the manufacture of a medicament for treating a pathological condition which is beneficially influenced by inhibiting the metabolic degradation of calcitriol, said benzimidazole having formula (I), wherein R is hydrogen; C1-10alkyl; C3-7cycloalkyl; Ar<1> or Ar<1>-C1-6alkyl; R<1> is hydrogen; C3-7cycloalkyl; Ar<1>; C1-10alkyl; C1-6alkyl substituted with Ar<1> or C3-7cycloalkyl; hydroxy; C1-10alkyloxy; C1-6alkyloxy substituted with Ar<1> or C3-7cycloalkyl; C3-6alkenyloxy optionally substituted with Ar<2>; C3-6alkynyloxy optionally substituted with Ar<2>; or Ar<1>-oxy; R<2> is hydrogen; halo; C1-10alkyl; C1-4alkyl substituted with up to 4 halo atoms; C3-7cycloalkyl; Ar<1>; quinolinyl; indolinyl; C1-6alkyl substituted with Ar<1>, C3-7cycloalkyl, quinolinyl, indolinyl or hydroxy; C1-10alkyloxy; C1-6alkyloxy substituted with Ar<1> or C3-7cycloalkyl; C3-6alkenyl optionally substituted with Ar<1>; Ar<2>-oxy; C1-6alkyloxycarbonyl; carboxyl; C1-6alkylcarbonyl; Ar<1>-carbonyl or Ar<1>-(CHOH)-; compositions comprising calcitriol or a prodrug thereof and a compound of formula (I).

IPC 1-7

**A61K 31/415**

IPC 8 full level

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