

Title (en)

ANTIVIRAL TETRAHYDROIMIDAZO 1,4 BENZODIAZEPINES

Title (de)

ANTIVIRALE TETRAHYDROIMIDAZO -1,4 BENZODIAZEPINE

Title (fr)

TETRAHYDROIMIDAZO 1,4 BENZODIAZEPINES ANTIVIRALES

Publication

**EP 0491751 A1 19920701 (EN)**

Application

**EP 90913194 A 19900906**

Priority

US 40662589 A 19890913

Abstract (en)

[origin: EP0417840A1] Tetrahydroimidazo[1,4]benzodiazepines of formula <CHEM> wherein R<1> is C1-6alkyl optionally substituted with aryl; C3-6alkynyl; C3-6cycloalkyl; or a radical of formula: <CHEM> R<2>, R<3> and R<7> are hydrogen or C1-6alkyl; R<4> and R<5> are hydrogen, C1-6alkyl, halo, cyano, nitro, trifluoromethyl, hydroxy, C1-6alkyloxy, amino, mono- or di(C1-6alkyl)amino, (C1-6alkyl or aryl)carbonylamino; R<6> is C1-6alkyl; and X is OH, SH or NR<1><6>R<1><7>; the acid addition salts and stereochemically isomeric forms thereof; said compounds having antiretroviral activity. Pharmaceutical compositions comprising said compounds as active ingredient and methods of preparing said compounds and pharmaceutical compositions.

Abstract (fr)

Tétrahydroimidazo[1,4]benzodiazépines dont la formule est (I), où R1 est alkyle C1-6 éventuellement substitué par aryle; alkynyle C3-6; cycloalkyle C3-6; ou un radical dont la formule est (a); (b); (c) ou -Alk-S(O)m-R15; R2, R3 et R7 sont hydrogène ou alkyle C1-6; R4 et R5 sont hydrogène, alkyle C1-6, halo, cyano, nitro, trifluorométhyle, hydroxy, alkyloxy C1-6, amino, mono- ou di(alkyle C1-6)amino, (aryle ou alkyle C1-6)-carbonylamino; R6 est alkyle C1-6; et X est OH, SH ou NR16R17; leurs sels d'addition d'acide et leurs formes stéréochimiquement isomériques; lesdits composés présentant une activité antirétrovirale. Compositions pharmaceutiques comprenant lesdits composés comme principe actif et procédés de préparation desdits composés et desdites compositions pharmaceutiques.

IPC 1-7

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IPC 8 full level

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