

Title (en)

4-AMINOALKOXY-1,3-DIHYDROBENZOIMIDAZOL-2-THIONES DERIVATIVES, THEIR PREPARATION AND THEIR USE AS DOPAMINE AUTORECEPTOR (D2) AGONISTS

Title (de)

4-AMINOALKOXY-1,3-DIHYDROBENZIMIDAZOL-2-THION DERIVATE, DEREN HERSTELLUNG UND DEREN VERWENDUNG ALS DOPAMIN AUTOREZEPTOR (D2) AGONISTEN

Title (fr)

DERIVES DE 4-AMINOALCOXY-1,3-DIHYDROBENZOIMIDAZOL-2-THIONES, LEUR PREPARATION ET LEUR UTILISATION EN TANT QU'AGONISTES D'AUTORECEPTEUR DE LA DOPAMINE (D2)

Publication

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Application

**EP 98902512 A 19980113**

Priority

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Abstract (en)

[origin: WO9835947A1] This invention relates to a novel series of compounds having potency at the dopamine D2 receptor which are illustrated by formula (I) wherein R<1> is hydrogen or C1-C6 alkyl; R<2> is hydrogen or C1-C6 alkyl; R<3> is selected from hydrogen, straight-chain and branched alkyl group having up to 10 carbon atoms, cyclohexylmethyl or -(CH<sub>2</sub>)<sub>m</sub>Ar where Ar is phenyl, naphthyl, thiienyl, furanyl or pyridinyl, each optionally substituted by one or two substituents selected independently from C1-C6 alkyl, halogen, C1-C6 alkoxy and trifluoromethyl; or NR<2>R<3> is 1,2,3,4-tetrahydroquinolin-1-yl or 1,2,3,4-tetrahydroisoquinolin-2-yl; m is 1-5; n is 1 or 2; Y is halogen, C1-C6 alkyl, and C1-C6 alkoxy; or a pharmaceutically acceptable salt thereof.

IPC 1-7

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IPC 8 full level

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