

Title (en)

DIAMINO-1,2,4-TRIAZOLE-CARBOXYLIC ACID DERIVATIVES AS GSK-3 INHIBITORS

Title (de)

DIAMINO-1,2,4-TRIAZOL-CARBONSÄUREDERIVATE ALS GSK-3 INHIBTOREN

Title (fr)

COMPOSES DIAMINO-1,2,4-TRIAZOLE-ACIDE CARBOXYLIQUE ET DERIVES DE CES DERNIERS UTILES EN TANT QU'INHIBITEURS DE GSK-3

Publication

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Application

EP 00958343 A 20000731

Priority

- EP 0007423 W 20000731
- GB 9918180 A 19990802

Abstract (en)

[origin: WO0109106A1] Pharmaceutical compositions comprising compounds of formula (I), or a pharmaceutically acceptable derivative thereof, and a pharmaceutically acceptable carrier wherein; the R<3>CZ-moiety may be attached to the nitrogen atom at position 1 or the nitrogen atom at position 2; R<1> is hydrogen, alkyl, aryl, aralkyl, aralkenyl or alicyclic; R<2> is hydrogen, alkyl, aryl, aralkyl, aralkenyl or alicyclic, or R<1> and R<2> together with the nitrogen atom to which they are attached may form a heterocyclic ring which ring may be unsubstituted or substituted; R<3> is alkyl, aryl, aralkyl, aryl(Q)alkyl, where Q is O or S, aralkenyl, alicyclic, heteroaryl, heteroaralkyl, arylcarbonylalkyl, alicyclalkyl, diarylalkyl, or NR<6>R<7>; R<4> is hydrogen, alkyl, aryl, aralkyl, aralkenyl or alicyclic; R<5> is hydrogen, alkyl, aryl, aralkyl, aralkenyl or alicyclic, or R<4> and R<5> together with the nitrogen atom to which they are attached may form a heterocyclic ring which ring may be unsubstituted or substituted; R<6> is hydrogen, aryl or alicyclic; R<7> is hydrogen, aryl or alicyclic, and: Z is oxygen or sulphur; are indicated to be useful in the treatment of conditions associated with a need for inhibition of GSK-3.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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