

Title (en)

BENZYLGLYCOSYLAMIDES AS INHIBITORS OF SMOOTH MUSCLE CELL PROLIFERATION

Title (de)

BENZYLGLYCOSYLAMIDE ALS INHIBITOREN DER PROLIFERATION VON GLATTEN MUSKELZELLEN

Title (fr)

BENZYLGLYCOSYLAMIDES UTILISES COMME INHIBITEURS DE PROLIFERATION DES CELLULES DU MUSCLE LISSE

Publication

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Application

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Abstract (en)

[origin: WO0031093A2] This invention provides smooth muscle cell proliferation inhibitors of formula (I) having a structure wherein Y is C or N; where n is 0 - 3; X is (A) wherein R<1>, and R<2> are each independently, hydrogen, alkyl of 1 to 6 carbon atoms, halo, acetyl, phenyl, CF<sub>3</sub>, CN, OH, NO<sub>2</sub>, NH<sub>2</sub>, alkoxy of 1 to 6 carbon atoms, or alkoxynitrile of 1 to 6 carbon atoms; R<3> is hydrogen, acylamide of 2 to 6 carbon atoms or alkoxy of 1 to 6 carbon atoms; R<4>, R<5>, R<6>, R<7> and R<8> are each, independently, hydrogen, acyl of 1 to 6 carbon atoms, benzyl substituted with R<1>, and R<2>; or benzoyl substituted with R<1> and R<2>; R<9> and R<10> are each, independently, acyl of 1 to 6 carbon atoms, or the R<9> and R<10> groups on the 4' and 6' positions of the maltose may be taken together to form a cyclic acetal which may be substituted with alkyl of 1 to 6 carbon atoms, two alkyl groups each having 1 to 6 carbon atoms, pyridine substituted with R<1>, phenyl substituted with R<1>, benzyl substituted with R<1>, 2-phenylethyl substituted with R<1>, or 3-phenylpropyl substituted with R<1>; or a pharmaceutically acceptable salt thereof.

IPC 1-7

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