

Title (en)

DIHYDRO-ISO-CA-4 AND ANALOGUES: POTENT CYTOTOXICS, INHIBITORS OF TUBULIN POLYMERIZATION

Title (de)

DIHYDROISO-CA-4 UND ANALOGA: WIRKSAME CYTOTOXISCHE VERBINDUNGEN, INHIBITOREN DER TUBULINPOLYMERISATION

Title (fr)

DIHYDRO ISO CA-4 ET ANALOGUES : PUISSANTS CYTOTOXIQUES, INHIBITEURS DE LA POLYMERISATION DE LA TUBULINE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2009147217A1] The present invention relates to compounds of formula (I) below in which: - R1 and R3 represent, independently of one another, a methoxy group optionally substituted by one or more fluorine atoms, - R2 and R4 represent, independently of one another, a hydrogen atom or a methoxy group optionally substituted by one or more fluorine atoms, - A represents a ring chosen from the group comprising aryl and heteroaryl groups, said ring possibly being substituted by or fused to a heterocycle, - X represents a nitrogen atom or a CH group, and - Z1 represents a hydrogen atom or a halogen atom, preferably fluorine, and - Z2 represents a hydrogen atom, a halogen atom, preferably fluorine, a C1 to C4 alkyl group, an aryl group or a -CN, -SO2NR12R13, -SO2R9, -COOR15 or -COR15 group, and also to the pharmaceutically acceptable salts thereof, the isomers thereof and the prodrugs thereof.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2009147217A1

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