

Title (en)

NOVEL NITROGENOUS HETEROCYCLIC COMPOUNDS, PREPARATION THEREOF AND USE THEREOF AS ANTIBACTERIAL MEDICAMENTS

Title (de)

NEUE, STICKSTOFFHALTIGE HETEROCYCLISCHE VERBINDUNGEN, DEREN HERSTELLUNG UND DEREN VERWENDUNG ALS ANTIBAKTERIELLE MEDIKAMENTE

Title (fr)

NOUVEAUX COMPOSES HETEROCYCLIQUES AZOTES, LEUR PRÉPARATION ET LEUR UTILISATION COMME MÉDICAMENTS ANTIBACTÉRIENS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2010038115A1] The invention relates to nitrogenous heterocyclic compounds of general formula (I) in which: R1 is a (CH₂)_n-NH₂ radical, n being equal to 1 or 2; R2 is a hydrogen atom; R3 and R4 together form a nitrogenous heterocycle that is aromatic in nature, with 5 ring members, containing 1, 2 or 3 nitrogen atoms, substituted on this nitrogen atom or on one of these nitrogen atoms with a (CH₂)_m-(C(O))P-R5 group, m being equal to 0, 1, 2 or 3, p being equal to 0 or 1 and R5 being a hydroxyl group, in which case p is equal to 1, or an amino, (C1-C6)alkyl OR (C1-C6)dialkyl amino group, or a nitrogenous heterocycle that is aromatic in nature, with 5 or 6 ring members, containing one or two nitrogen atoms and, where appropriate, an oxygen or sulphur atom; it being understood that, when the (C(O))P-R5 subgroup forms a carboxyl, amino, (C1-C6)alkyl or (C1-C6)dialkyl amino group, m is other than 0 or 1; in free form or in the form of zwitterions or of salts with inorganic or organic bases and acids which are pharmaceutically acceptable, to the preparation thereof and to the use thereof as antibacterial medicaments.

IPC 8 full level

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