

Title (en)
AZOLIDINECARBONITRILES AND THEIR USE AS DPP-IV INHIBITORS

Title (de)
AZOLIDINCARBONITRILE UND IHRE VERWENDUNG ALS DPP-IV HEMMER

Title (fr)
AZOLIDINECARBONITRILES ET LEUR APPLICATION COMME INHIBITEURS DE DPP-IV

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Application
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Abstract (en)
[origin: WO2005033106A1] The invention discloses a novel heterocyclic compounds that falls within f the ambit of general formula (I), its stereoisomers, pharmaceutically acceptable salts or solvates wherein X, n,k,z, R1, R2, R3, R4, R5 and R6 are as defined in the specification that are useful in (i) normalizing elevated blood pglucose levels in diabetes, (ii) treating disorders related to glucose intolerance and (iii) for scavenging free radicals of mammals. The invention also discloses pharmaceutically acceptable composition comprising these compounds, method for preparation of the compounds as defined bove and method of treating mammals including human beings by administering an effective amount of said compounds to a subject in need thereof. The invention further discloses use of these compounds in the manufacture of a medicament useful for treatment of different disease conditions as stated above.

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