

Title (en)
AZETIDINONE DERIVATIVES FOR THE TREATMENT OF ATHEROSCLEROSIS

Title (de)
AZETIDINONDERIVATE ZUR BEHANDLUNG VON ATHEROSCLEROSIS

Title (fr)
DERIVES DE L'AZETIDINONE POUR LE TRAITEMENT DE L'ATHEROSCLEROSE

Publication
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Application
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Priority

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- GB 9515206 A 19950725
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- GB 9608651 A 19960426

Abstract (en)
[origin: WO9702242A1] Azetidinone compounds of formule (I) in which: R<1> and R<2>, which may be the same or different, is each selected from hydrogen, halogen or C(1-8)alkyl; R<4> and R<5> which may be the same or different is each selected from hydrogen, C(1-6)alkyl, C(2-6)alkenyl, aryl, aryl(C1-4)alkyl and heteroaryl(C1-4)alkyl each of which may be optionally substituted or R<4> and R<5> may be linked together to form the remainder of a (C3-7)cycloalkyl ring; X is a linker group; Y is an optionally substituted aryl group; Z is oxygen and R<3> is C(1-8)alkyl, C(3-8)cycloalkyl, C(3-8)cycloalkylC(1-6)alkyl, heteroaryl, heteroaryl(C1-4)alkyl, aryl, or aryl(C1-4)alkyl, each of which may be optionally substituted or Z is S(O)_n in which n is 0, 1 or 2 and R<3> is C(1-8)alkyl, C(3-8)cycloalkyl, C(3-8)cycloalkylC(1-6)alkyl, aryl, aryl(C1-4)alkyl, heteroaryl, or heteroaryl(C1-4)alkyl, each of which may be optionally substituted are inhibitors of the enzyme Lp PLA2 and are of use in therapy, in particular treating atherosclerosis.

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