

Title (en)
QUINOLINE DERIVATIVES AS LEUKOTRIENE ANTAGONISTS

Title (de)
CHINOLINDERIVATE ALS LEUKOTRIEN ANTAGONISTEN

Title (fr)
DERIVES DE QUINOLEINE ANTAGONISTES DES LEUCOTRIENES

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Application
EP 95921729 A 19950607

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Abstract (en)
[origin: WO9602506A1] The present invention relates to hitherto unknown compounds of formula (I), in which X1 and X2 independently of each other stand for hydrogen or halogen; X3 and X4 independently of each other stand for hydrogen, halogen, nitro, cyano, trifluoromethyl, C1-C4 alkyl, C1-C4 alkoxy, carboxy or C1-C4 carbalkoxy; Z is a bond, O, S, S(O), S(O)2, NH or CH2; R1 is hydrogen or a straight or branched, saturated or unsaturated C1-C6 hydrocarbon chain; R3 is hydrogen, straight or branched, saturated or unsaturated C1-C12 hydrocarbon chain, unsubstituted or substituted phenyl or unsubstituted or substituted benzyl, the above mentioned substituents being one or more of X3 and X4 as defined above; or the group R1-[C]p-R3 stands for cyclopropyl; p may be 0 provided that Z is a bond, or p may be an integer from 1-6 if R1 = R3 = hydrogen; A is COOR2 or 1H-1,2,3,4-tetrazole in which R2 = R1 as defined above or R2 is a pharmaceutically acceptable cation. The present compounds are of value in the human and veterinary practice as leukotrien antagonists.

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