

Title (en)

BIOLOGICALLY ACTIVE BISTRAMIDES, PROCESS FOR THEIR PRODUCTION AND THEIR APPLICATIONS IN THERAPY

Title (de)

BIOLOGISCH WIRKSAME BISTRAMIDE, DEREN ERLANGERUNG UND DURCHFUHRUNGBIN THERAPEUTIK

Title (fr)

BISTRAMIDES BIOLOGIQUEMENT ACTIFS, LEUR OBTENTION ET LEURS APPLICATIONS EN THERAPEUTIQUE

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Abstract (en)

[origin: WO9420503A1] Bistramide derivatives with virtually no toxic effects, of formula (I) wherein -R1, X, Y and R2 are a saturated or unsaturated hydrocarbonaceous chain having from 1 to 20 carbon atoms, substituted by at least one -OH group and/or a ketone function, including, if need be, at least one ring (a), the ring including one more unsaturations; -R3, R4 and R5 are the same or different and are selected from hydrogen, alkyl or alkoxy radicals having from 1 to 4 carbon atoms, a group -COOH, -OH, -NH or -NO₂, or a halogen atom. The invention also concern bistramide derivatives of formula (I) such as ethers or esters and their isomers, excluding A, B and C bistramides. Said bistramides are useful especially as drugs having a cytostatic effect, in particular as antitumour or anti-parasitic drugs.

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