

Title (en)

1-AMINOMETHYL-1,2,3,4-TETRAHYDRONAPHTHALENES

Publication

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Application

EP 89902122 A 19890113

Priority

US 14436488 A 19880115

Abstract (en)

[origin: EP0325963A1] The present invention includes compounds represented by the formula: <CHEM> wherein n is 0 or 1; R1, R2, R3, and R4 are independently selected from hydrogen, hydroxy, amino, alkylamino, alkylsulfonylamino, loweralkyl, loweralkoxy, halo, and thioalkoxy; or R1 and R2 or R2 and R3 taken together can form a methylenedioxy or ethylenedioxy bridge; R10 is independently selected from hydrogen, loweralkyl, phenyl, and substituted phenyl; R5 is loweralkyl; R9 is hydrogen or loweralkyl; R6 and R8 are hydrogen; and R7 is <CHEM> wherein m is 0, 1 or 2; X is CH₂, O, S or N-CH₃; or R7 is <CHEM> wherein s is 0, 1, or 2; Z is C or N; and R11 and R12 are independently selected from hydrogen, halo, hydroxy, methoxy, thiomethoxy, amino and loweralkyl, or R11 and R12 taken together can form a methylenedioxy or ethylenedioxy bridge; or R7 is <CHEM> wherein t is 0 or 1; and R9 taken together form a pyrrolidine ring and then R6 and R8 are hydrogen and R7 is as described above; or R5 and R9 taken together form a pyrrolidine ring and then R6 is hydrogen R7 and R8 taken together may form a phenyl, substituted phenyl, thienyl or furyl ring; or R5 and R8 taken together form a pyrrolidine ring and then R9 and R6 are hydrogen and R7 is phenyl, substituted phenyl, thienyl, or furyl; or R7 and R9 are hydrogen and R6 is benzyl, substituted benzyl, thienylmethyl, or furylmethyl; or a pharmaceutically acceptable salt thereof.

IPC 1-7

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IPC 8 full level

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Citation (search report)

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- [AP] EP 0281261 A2 19880907 - LUNDBECK & CO AS H [DK]
- [A] PATENT ABSTRACTS OF JAPAN. vol. 2, no. 48, 31st March 1978, page 52C78; & JP-A-53 005 146 (TANABE SEIYAKU) 18-01-1978
- See references of WO 8906645A1

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