

Title (en)
TRYPTAMINE ANALOGUES AS 5-HT 1?-LIKE AGONISTS.

Title (de)
TRYPTAMINE ANALOGE ALS 5-HT1-LIKE AGONISTEN.

Title (fr)
ANALOGUES DE TRYPTAMINE A TITRE D'AGONISTES SEMBLABLES A 5-HT 1?.

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Application
EP 94903794 A 19931214

Priority
• EP 9303564 W 19931214
• GB 9226537 A 19921221

Abstract (en)
[origin: WO9414771A1] A compound of structure (I), in which R<1> is an optionally substituted 6- to 10-membered aryl or heteroaryl ring; suitably R<1> is an optionally substituted 6- or 10-membered aryl ring such as phenyl or naphthyl; suitably R<1> is an optionally substituted 6- to 10-membered heteroaryl ring containing from 1 to 4 nitrogen atoms. R<2> is hydrogen, halogen, C1-4 alkyl, CN, NO2 or CF3; R<3> is hydrogen, halogen, C1-4 alkyl, CN, NO2 or CF3; R<3> is C(R<4>)(R<5>)CH2NR<6>R<7>, -CH = NNHC(NH)NH2 or a; R<4> and R<5> are independently hydrogen or C1-4 alkyl; R<6> and R<7> are the same or different and are each hydrogen or C1-4 alkyl or together with the nitrogen atom to which they are attached form a ring; R<8> is hydrogen, C1-4 alkyl, or C3-6 alkenyl; R<a> is hydrogen and R is hydrogen or hydroxy, or R<a> and R together represent a bond; and q and m are independently 1 or 2; and pharmaceutically acceptable salts, solvates and hydrates thereof. The compounds are 5-HT1-like agonists (or partial agonists) and as such are expected to have utility in medicine in the treatment and/or prophylaxis of migraine, and other conditions associated with cephalic pain, such as cluster headache, headache associated with vascular disorders and other neuralgia. They are also expected to have utility in the treatment or prophylaxis of portal hypertension.

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IPC 8 full level
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See references of WO 9414771A1

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