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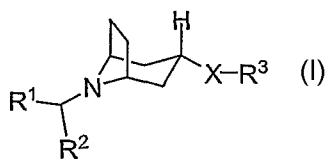
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(54) Title: 3-MONOSUBSTITUTED TROPANE DERIVATIVES AS NOCICEPTIN RECEPTOR LIGANDS



(57) Abstract: Compounds of the formula (I) or a pharmaceutically acceptable salt thereof, wherein R¹ is aryl, arylalkyl, heteroaryl, heteroarylalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl or alkyl, all optionally substituted; R² is H; or aryl, arylalkyl, heteroaryl, heteroarylalkyl, cycloalkyl, cycloalkylalkyl, heterocycloalkyl, heterocycloalkylalkyl or alkyl, all optionally substituted; R³ is aryl, heteroaryl, cycloalkyl or heterocycloalkyl, all optionally substituted; X is a bond, -(CH₂)_m-N(R⁷)-(CH₂)_n-, -(CH₂)_m-O-(CH₂)_n-, -(CH₂)_m-S-(CH₂)_n-, -C(O)-, -CH(OH)-, -C(O)N(R⁷)-, -C(O)N(R⁷)-alkylene or -N(R⁷)C(O)-; R⁷ is H or alkyl; and m and n are each 0-6, provided that the sum of m and n is 0-6; or a pharmaceutically acceptable salt or solvate thereof, pharmaceutical compositions thereof, and the use of said compounds in the treatment of cough, pain, anxiety, asthma, depression, alcohol abuse, urinary incontinence and overactive bladder are disclosed.