

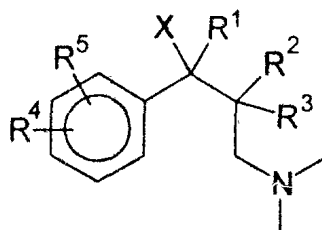


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1-PHENYL-3-DIMETHYLAMINOPROPANE COMPOUNDS WITH A PHARMACOLOGICAL EFFECT
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- (57) Claim

1. 1-phenyl-3-dimethylaminopropane compounds of formula I



I

where X represents OH, F, Cl, H or an OCOR⁶ group in which R⁶ is a C₁₋₃-alkyl, R¹ is a C₁₋₄-alkyl group, R² represents H or a C₁₋₄-alkyl group and R³ represents H or a straight chain C₁₋₄-alkyl group, or R² and R³ together form a C₄₋₇ cycloalkyl radical, and when R⁵ is H, R⁴ represents meta-O-Z, where Z is H, C₁₋₃-alkyl, PO(OC₁₋₄-alkyl)₂, CO(OC₁₋₅-alkyl), CONH-C₆H₄-(C₁₋₃-alkyl) or CO-C₆H₄-R⁷, wherein R⁷ is ortho-OCOC₁₋₃-alkyl or meta- or para-CH₂N(R⁸)₂, where R⁸ is C₁₋₄-alkyl or 4-morpholino, or R⁴ represents meta-S-C₁₋₃-alkyl, meta-Cl, meta-F or meta-CR⁹R¹⁰R¹¹, where R⁹, R¹⁰ and R¹¹ represent H or F, ortho-OH, ortho-O-C₂₋₃-alkyl, para-F or para-CR⁹R¹⁰R¹¹, or when R⁵ represents in the para-position -Cl, -F, -OH or -O-C₁₋₃-alkyl, R⁴ represents in the meta-position -Cl, -F, -OH or -O-C₁₋₃-alkyl, or R⁴ and R⁵ together represent 3,4-OCH=CH or 3,4-OCH=CHO-, as diastereoisomers or enantiomers in the form of their bases or salts of physiologically compatible acids.