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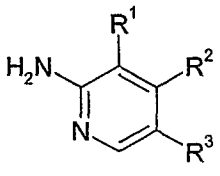
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(54) Title: AMINOPYRIDINE DERIVATIVES AS SELECTIVE DOPAMINE D3 AGONISTS



(I)

(57) Abstract: The present invention provides for compounds of formula (I) which are a class of dopamine agonists, more particularly a class of agonists that are selective for D3 over D2. These compounds are useful for the treatment and/or prevention of sexual dysfunction, for example female sexual dysfunction (FSD), in particular female sexual arousal disorder (FSAD), hypoactive sexual desire disorder (HSDD; lack of interest in sex), female orgasmic disorder (FOD; inability to achieve orgasm); and male sexual dysfunction, in particular male erectile dysfunction (MED). Male sexual dysfunction as referred to herein is meant to include ejaculatory disorders such as premature ejaculation, anorgasmia (inability to achieve orgasm) or desire disorders such as hypoactive sexual desire disorder (HSDD; lack of interest in sex). These compounds are also useful in treating neuropsychiatric disorders and neurodegenerative disorders.