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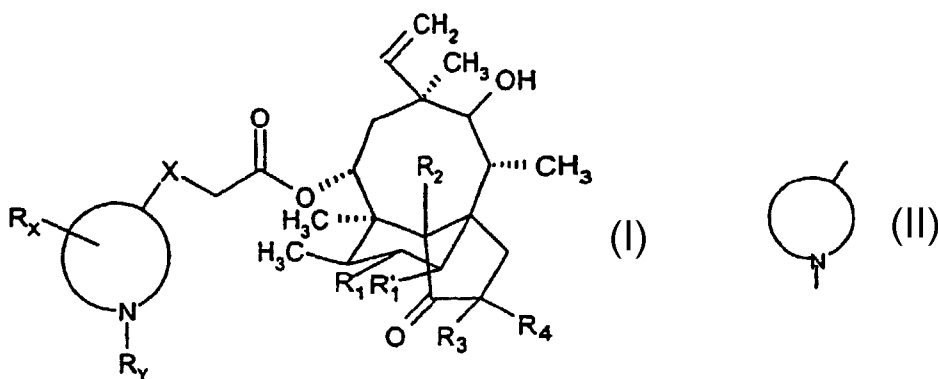
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(54) Title: PLEUROMUTILIN DERIVATIVES AS ANTIMICROBIALS



(57) Abstract: Compounds of formula (I), wherein R₁ and R₁' are hydrogen or deuterium, R₂, R₃ and R₄ are hydrogen or deuterium, R₅ is the residue of an amino acid, X is S or N-ALK, formula (II), is piperidinyI or tetrahydropyridinyI, ALK is (C₁₋₄)alkyl, and R₆ is hydrogen, hydroxy or (C₂₋₁₂)acyloxy, and their use as antimicrobials.