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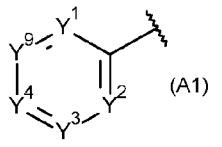
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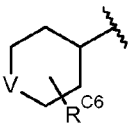
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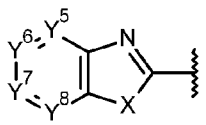
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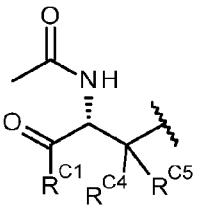
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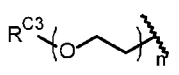
(54) Title: GOLD (I)-PHOSPHINE COMPOUNDS AS ANTI-BACTERIAL AGENTS


(A1) (a)


(A2) (b)


(A3) (c)


(A4) (d)


(A5) (e)

(57) Abstract: A compound of formula (I) for use in the prevention or treatment of a bacterial infection wherein R^{P1} is either methyl, ethyl, isopropyl, cyclohexyl or phenyl; R^{P2} is selected from methyl, ethyl, isopropyl, cyclohexyl and phenyl; R^{P3} is either ethyl, isopropyl, cyclohexyl, phenyl or pyridyl; A is either S or Se; R^{A} is selected from wherein each of Y^1, Y^2, Y^3, Y^4 and Y^9 is independently selected from CH or N, wherein at least three of Y^1, Y^2, Y^3, Y^4 and Y^9 are CH; V is selected from O, CH-OR^{O1}, N-CO_2-R^{C2} or N-R^{N2}; one of Y^5, Y^6, Y^7 and Y^8 is selected from CH and N, and the others are CH; X is selected from NH, S or O; R^{C1} is selected from O-R^{O2} or NHR^{N1}; R^{O1} is selected from H and C_{1-3} unbranched alkyl; R^{O2} is C_{1-3} unbranched alkyl; R^{N1} is selected from H and C_{1-3} unbranched alkyl; R^{N2} is C_{1-3} unbranched alkyl; R^{C2} is either C_{1-3} unbranched alkyl or C_{3-4} branched alkyl; R^{C3} is selected from C_{1-3} unbranched alkyl and $C_2H_4CO_2H$; R^{C4} is either H or Me; R^{C5} is either H or Me; R^{C6} represents one or two optional methyl substituents; and n is an integer from 2 to 8.

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