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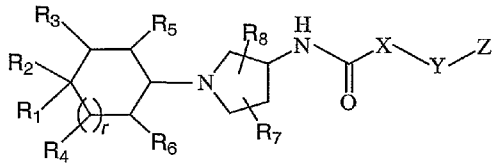
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(54) Title: 3-AMINOPYRROLIDINE DERIVATIVES AS MODULATORS OF CHEMOKINE RECEPTORS

The present invention relates to 3-aminopyrrolidine derivatives of the formula I:



I

(wherein R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_8, X, Y and X are as defined herein) which are useful as modulators of chemokine receptor activity. In particular, these compounds are useful as modulators of chemokine receptors and more specifically as a modulator of the CCR2 and/or CCR5 receptor. The compounds and compositions of the invention may bind to chemokine receptors, e.g., the CCR2 and/or CCR5 chemokine receptors, and are useful for treating diseases associated with chemokine, e.g., CCR2 and/or CCR5, activity, such as atherosclerosis, restenosis, lupus, organ transplant rejection and rheumatoid arthritis.

(57) Abstract: The present invention relates to 3-aminopyrrolidine derivatives of the formula I: X~Y /Z I (wherein R1, R2, R3, R4, R5, R6, R7, R8, X, Y and X are as defined herein) which are useful as modulators of chemokine receptor activity. In particular, these compounds are useful as modulators of chemokine receptors and more specifically as a modulator of the CCR2 and/or CCR5 receptor. The compounds and compositions of the invention may bind to chemokine receptors, e.g., the CCR2 and/or CCR5 chemokine receptors, and are useful for treating diseases associated with chemokine, e.g., CCR2 and/or CCR5, activity, such as atherosclerosis, restenosis, lupus, organ transplant rejection and rheumatoid arthritis.

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