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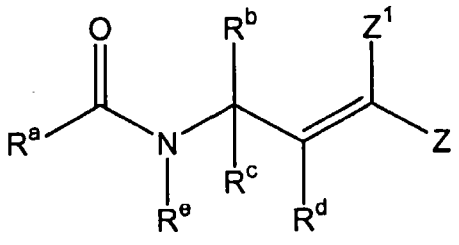
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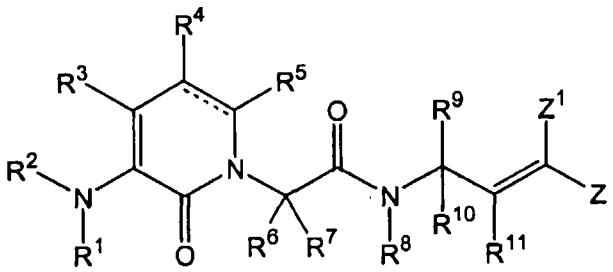
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(54) Title: ANTIPICORNAVIRAL COMPOUNDS AND COMPOSITIONS, THEIR PHARMACEUTICAL USES, AND MATERIALS FOR THEIR SYNTHESIS



(I)



(II)

(57) Abstract: Compounds of formula (I), where the formula variables are as defined herein, are disclosed that advantageously inhibit or block the biological activity of the picornaviral 3C protease. Also disclosed are compounds of formula (II) where the formula variables are as defined herein that advantageously inhibit or block the biological activity of the picornaviral 3C protease. These compounds, as well as pharmaceutical compositions containing these compounds, are useful for treating patients or hosts infected with one or more picornaviruses, such as rhinovirus 3C proteases. Intermediates and synthetic methods for preparing such compounds are also described.

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