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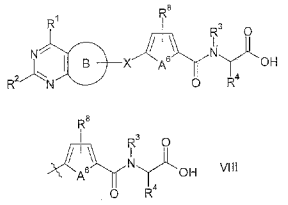
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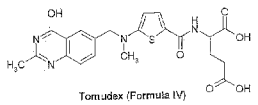
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(54) Title: USE OF ENZYME

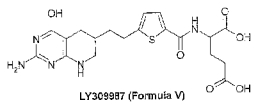


(I)

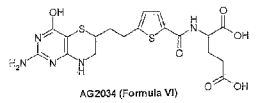
VIII



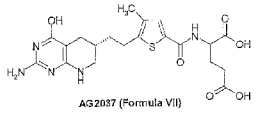
Tomudex (Formula IV)



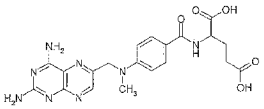
LY309887 (Formula V)



AG2034 (Formula VI)



AG2037 (Formula VII)



Methotrexate (Formula X, prior art)

(57) Abstract: A method of combating toxicity caused by an antifolate compound of Formula: (I), in an individual who has been administered the compound. The method comprises administering an enzyme that has carboxypeptidase G activity to the individual. A method of cleaving a compound comprising a structural fragment of Formula: (VIII), the method comprising contacting the compound comprising the structural fragment of Formula: (VIII) with an enzyme that has carboxypeptidase G activity.

WO 2005/084695 A2

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