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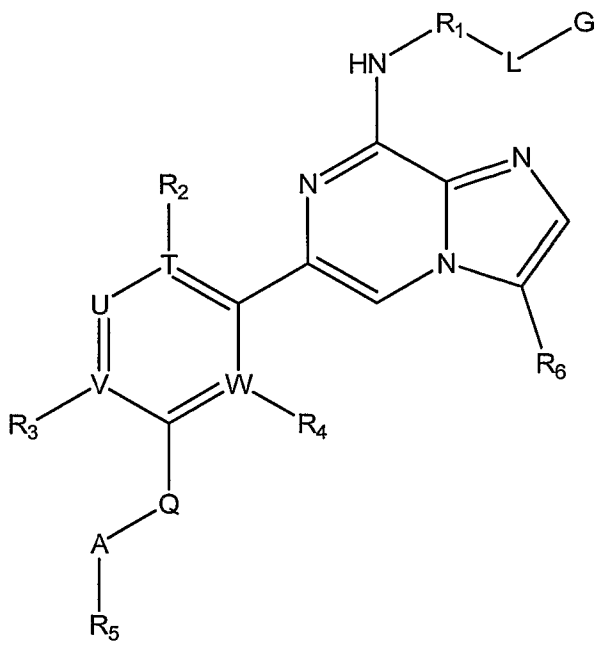
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(54) Title: IMIDAZO[1 , 2-A] PYRAZIN-8-YLAMINES USEFUL AS MODULATORS OF KINASE ACTIVITY



(I)

(57) Abstract: Chemical entities chosen from compounds of Formula (I), and pharmaceutically acceptable salts, solvates, crystal forms, chelates, non-covalent complexes, prodrugs, and mixtures thereof, are described herein. Pharmaceutical compositions comprising at least one chemical entity of Formula (I), together with at least one pharmaceutically acceptable vehicle chosen from carriers adjuvants, and excipients, are described. Methods of treating patients suffering from certain diseases responsive to inhibition of Btk activity and/or B-cell proliferation are described. Methods for determining the presence of Btk in a sample are described.

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