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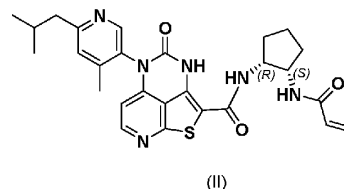
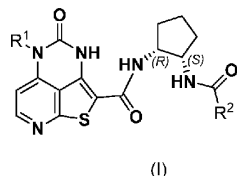
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(54) Title: SYNTHESIS OF BRUTON'S TYROSINE KINASE INHIBITORS



(57) Abstract: The present disclosure is directed to methods of synthesizing a compound of Formula (I), where the R groups are defined herein, and to methods of synthesizing a compound of Formula (II). Some aspects of the present disclosure is directed to converting the compound of Formula (II) into its P form.

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