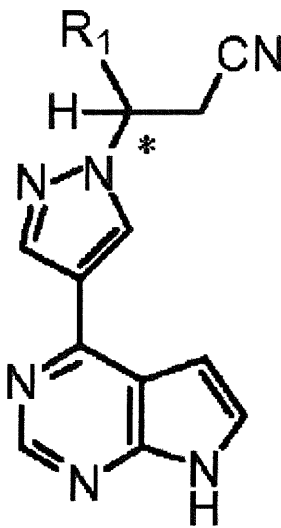


ABSTRACT

PROCESSES FOR PREPARING JAK INHIBITORS AND RELATED INTERMEDIATE COMPOUNDS

The present invention is related to processes for preparing chiral substituted pyrazolyl pyrrolo[2,3-*d*]pyrimidines of Formula III, and related synthetic intermediate compounds. The chiral substituted pyrazolyl pyrrolo[2,3-*d*]pyrimidines are useful as inhibitors of the Janus Kinase family of protein tyrosine kinases (JAKs) for treatment of inflammatory diseases, myeloproliferative disorders, and other diseases.



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