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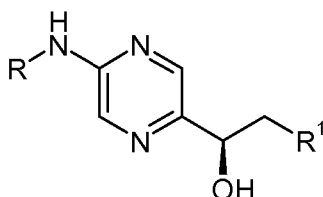
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(54) Title: PROCESS FOR PREPARING 2-AMINO- [5-(1(S), 2-DIHYDROXYETHYL) OR - (KS) -HYDROXY-2-HALOETHYL)] -PYRAZINE DERIVATIVES BY ENZYMATIC REDUCTION OF THE CORRESPONDING KETONES



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(57) Abstract: The present invention relates to biocatalytic asymmetric reduction for the preparation of 2-amino- [5-(1-hydroxy-2-hydroxy or halo-gen-ethyl)] -pyrazine derivatives of the formula (formula I) wherein R is lower alkylcarbonyl or an amino protecting group and R¹ is hydroxy or halo-gen. The compounds are key intermediates in the manufacture of a glucok-inase activator.



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