

Title (en)

METHOD FOR PRODUCING N-ALKYL-N-METHYL-3-HYDROXY-3-(2-THIENYL)-PROPYLAMINES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON N-ALKYL-N-METHYL-3-HYDROXY-3-(2-THIENYL)-PROPYLAMINEN

Title (fr)

PROCEDE DE FABRICATION DE N-ALKYL-N-METHYL-3-HYDROXY-3-(2-THIENYL)-PROPYLAMINES

Publication

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Application

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Abstract (en)

[origin: US2005197503A1] The present invention relates to an improved process for preparing chiral N-substituted N-methyl-3-hydroxy-3-(2-thienyl)-propylamine on an industrial scale using an asymmetric hydrogenation as a key step and optionally a special sequence of subsequent steps, using a catalyst system consisting of rhodium and (2R, 4R)-4-(dicyclohexylphosphino)-2-(diphenyl-phosphino-methyl)-N-methyl-aminocarbonyl-pyrrolidine.

IPC 8 full level

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