

Title (en)

N-SUBSTITUTED NOREPHEDRINE CHIRAL DERIVATIVES, THEIR PREPARATION AND THEIR USE FOR THE SYNTHESIS OF OPTICALLY ACTIVE FUNCTIONALISED COMPOUNDS BY HYDROGEN TRANSFER

Title (de)

CHIRALE N-SUBSTITUIERTE NOREPHEDRINDERIVATE, IHRE HERSTELLUNG UND IHRE ANWENDUNG ZUR SYNTHESE VON OPTISCH AKTIVEN FUNKTIONALISIERTEN VERBINDUNGEN DURCH WASSERSTOFFÜBERTRAGUNG

Title (fr)

DERIVES CHIRAUX i N /i -SUBSTITUES DE LA NOREPHEDRINE, LEUR PREPARATION ET LEUR UTILISATION POUR LA SYNTHESE DE COMPOSES FONCTIONNALISES OPTIQUEMENT ACTIFS PAR TRANSFERT D'HYDROGENE

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Application

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Abstract (en)

[origin: FR2796938A1] The invention concerns the use of an optically active N-substituted norephedrine chiral derivative as ligand in an enantioselective reduction of unsaturated compounds bearing functional groups by a hydrogen transfer process. The invention also concerns a method for enantioselective reduction of unsaturated compounds bearing functional groups by a hydrogen transfer process and the metal complexes obtainable by said method.

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CPC (source: EP US)

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