

Title (en)

METHOD FOR THE ENANTIOSELECTIVE REDUCTION OF A PROCHIRAL AROMATIC KETONE COMPRISING AT LEAST ONE TRIFLUOROMETHYL GROUP ON THE AROMATIC CYCLE

Title (de)

VERFAHREN ZUR ENANTIOSELEKTIVEN REDUKTION VON PROCHIRALE KETOVERBINDUNGEN DIE MINDESTENS EIN TRIFLUORMETHYLVERBINDUNG AUF DEM AROMATISCHEN ZYKLUS HABEN

Title (fr)

PROCEDE DE REDUCTION ENANTIOSELECTIF D'UNE CETONE AROMATIQUE PROCHIRALE COMPRENANT AU MOINS UN GROUPE TRIFLUOROMETHYLE SUR LE CYCLE AROMATIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2826650A1] The invention relates to a method for the enantioselective reduction of a prochiral aromatic ketone comprising at least one trifluoromethyl group on the aromatic cycle. The inventive method can be used to gain access primarily to an alcohol with configuration <i>(R)</i>. Said method is characterised in that the reduction of the prochiral aromatic ketone comprising at least one trifluoromethyl group on the aromatic cycle is carried out in the presence of the <i>Lactobacillus</i> enzyme. <i></i>

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