

Title (en)

METHOD FOR SYNTHESIZING CYCLOHEXYL-SUBSTITUTED PHOSPHINES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON CYCLOHEXYL-SUBSTITUIERTEN PHOSPHINEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE PHOSPHINES À SUBSTITUANTS CYCLOHEXYLE

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Abstract (en)

[origin: WO2008135594A1] The present invention relates to a method for synthesizing cyclohexyl-substituted phosphines. In addition, the invention relates to a method for synthesizing cyclohexyl-substituted phosphine oxides which can be used as intermediate products in the synthesis of cyclohexyl-substituted phosphines of Formula (I), in which R represents a group of Formula (II), or a linear or branched alkyl group with 1 to 8 carbon atoms, which carries the 1, 2, 3, or 4 groups of Formula (III) and which may carry, in addition, 1 to 4 substituents of Formula (IV); X and Y independently represent O or NR⁸.

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