

Title (en)

PROCESS FOR PRODUCING ACYLOXYMETHYL ESTERS OF (4S)-(4-CYANO-2-METHOXYPHENYL)-5-ETHOXY-2,8-DIMETHYL-1,4-DIHYDRO-1,6-NAPHTHYRIDIN-3-CARBOXYLIC ACID

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ACYLOXYMETHYLESTERN DER (4S) -(4-CYANO-2-METHOXYPHENYL)-5-ETHOXY-2,8-DIMETHYL-1,4-DIHYDRO-1,6-NAPHTHYRIDIN-3-CARBONSÄURE

Title (fr)

PROCÉDÉ DE PRODUCTION DES ESTERS ACYLOXYMÉTHYLES D'ACIDE (4S)-(4-CYANO-2-MÉTHOXYPHÉNYL)-5-ÉTHOXY-2,8-DIMÉTHYL-1,4-DIHYDRO-1,6-NAPHTHYRIDIN-3-CARBOXYLIQUE

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Abstract (en)

[origin: WO2021074077A1] The present invention relates to a process for producing acyloxymethyl esters of (4S)-(4-cyano-2-methoxyphenyl)-5-ethoxy-2,8-dimethyl-1,4-dihydro-1,6-naphthyridin-3-carboxylic acid of formula (IIa) by chiral resolution of the compound of formula (II) using a hydrolase. The invention also relates to a process for producing (4S)-4-(4-cyano-2-methoxyphenyl)-5-ethoxy-2,8-dimethyl-1,4-dihydro-1,6-naphthyridin-3-carboxamide of formula (Ia), said process comprising the chiral resolution of the compound of formula (II) using a hydrolase. In addition, the invention also relates to the use of a hydrolase in a process for producing a compound according to formula (IIa). The invention further relates to the use of a hydrolase in a process for producing a compound according to formula (Ia).

IPC 8 full level

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