

Title (en)  
METHOD FOR PRODUCING CYCLIC  $\alpha$ -AMINO ACIDS FREE FROM ENANTIOMERS OR THEIR N-PROTECTED DERIVATIVES BY MEANS OF A D-SPECIFIC AMINOACYLASE

Title (de)  
VERFAHREN ZUR HERSTELLUNG ENANTIOMERENREINER CYCLISCHER  $\alpha$ -AMINOSÄUREN BZW. DEREN N-GESCHÜTZTER DERIVATE MITTELS EINER D-SPEZIFISCHEN AMINOACYLASE

Title (fr)  
PROCEDE DE FABRICATION D' $\alpha$ -AMINOACIDES CYCLIQUES EXEMPTS ENANTIOMERES, OU DE LEURS DERIVES N-PROTEGES AU MOYEN D'UNE AMINOACYLASE D-SPECIFIQUE

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Application  
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Abstract (en)  
[origin: WO9907873A1] The invention relates to new microorganisms capable of utilising a N-protected cyclic amino acid derivative, selected from the compounds of the general formula (I), in the form of the racemate or one of its optical isomers, where A together with -N- and -CH is a possibly substituted 4-, 5-, 6-, or 7-membered heterocyclic ring and R<1> is a possibly substituted alkyl, alkoxy, aryl or aryloxy, and/or are capable of hydrolyzing a N-protected cyclic amino acid derivative, selected from among the compounds of the general formula (I), as well as to enzyme extracts thereof. The invention also relates to a new method for producing N-protected cyclic L-amino acid derivatives and cyclic D-amino acids by using said microorganisms.

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