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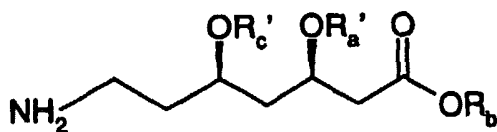
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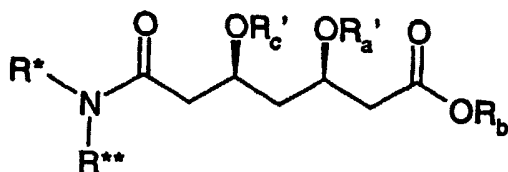
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- (54) Title: PROCESS FOR THE PREPARATION OF 7-AMINO SYN 3,5-DIHYDROXY HEPTANOIC ACID DERIVATIVES, INTERMEDIATES THEREOF AND METHODS FOR THEIR PREPARATION



(VI)



(XVI)

(57) Abstract: The invention relates to synthesis methods for the preparation of the intermediates, which are suitable for the preparation of statin derivatives, especially to synthesis methods of the intermediate of formula (VI) wherein R_a' and R_c' are each independently of the other hydrogen or hydroxy-protecting group or together are a bridging hydroxy-protecting group, and R_b is a carboxy-protecting group, which methods are carried out by conversion of the intermediate of formula (XVI) wherein R_a' and R_c' are each independently of the other hydrogen or a hydroxy-protecting group, R* and R** are each independently of the other hydrogen or an amide-protecting group, and R_b is a carboxy-protecting group; which methods proceed to further intermediates and methods for their preparation.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data, WPI Data

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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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