

Title (en)  
PROCESS FOR THE MANUFACTURE OF CHROMAN-6-OLS WITH SHORT SIDE CHAINS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON CHROMAN-6-OLEN MIT KURZEN SEITENKETTEN

Title (fr)  
PROCÉDÉ DE PRODUCTION DE CHROMAN-6-OLS À CHAÎNES LATÉRALES COURTES

Publication  
**EP 3774756 A1 20210217 (EN)**

Application  
**EP 19713808 A 20190329**

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Abstract (en)  
[origin: WO2019185900A1] The present invention is directed to a process for the manufacture of a compound of formula (III), comprising the step of reacting a compound of formula (I) with a compound of formula (IIA), (IIB) or (IIC) in the presence of an acid catalyst and in a mixture of two solvents, wherein OR is OH, acetate, methanoate, propionate, butyrate or benzoate, A is CH<sub>2</sub>, R<sub>1</sub> is C<sub>1</sub>-5-alkyl, R<sub>2</sub> is either H or C<sub>1</sub>-2-alkyl, R<sub>4</sub> is either H or C<sub>1</sub>-4-alkoxy or C<sub>1</sub>-4-alkyl, R<sub>3</sub> and R<sub>5</sub> are independently from each other either H or C<sub>1</sub>-4-alkyl, and the first of the two solvents is water, and the second of the two solvents is selected from aliphatic C<sub>5</sub>-8-hydrocarbons, cycloaliphatic C<sub>5</sub>-8-hydrocarbons, dialkyl ethers and methyl-substituted benzenes and any mixture thereof.

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