

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

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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 CH₂, R₁ is C₁-5-alkyl, R₂ is either H or C₁-2-alkyl, R₄ is either H or C₁-4-alkoxy or C₁-4-alkyl, R₃ and R₅ are independently from each other either H or C₁-4-alkyl, and the first of the two solvents is water, and the second of the two solvents is selected from aliphatic C₅-8-hydrocarbons, cycloaliphatic C₅-8-hydrocarbons, dialkyl ethers and methyl-substituted benzenes and any mixture thereof.

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Citation (search report)
See references of WO 2019185900A1

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