

Title (en)

METHOD FOR PRODUCING VITAMIN A ACETATE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON VITAMIN A- ACETAT

Title (fr)

PROCEDE POUR PRODUIRE DE L'ACETATE DE VITAMINE A

Publication

EP 1697317 A1 20060906 (DE)

Application

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Priority

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- DE 10359433 A 20031217

Abstract (en)

[origin: WO2005058811A1] The invention relates to a method for producing vitamin A acetate by reacting beta -vinyl ionol with triphenylphosphine in the presence of sulphuric acid in a solvent mixture consisting of between 60 and 80 % methanol, between 10 and 20 % water and between 10 and 20 wt. % aliphatic, cyclic or aromatic hydrocarbons with between 5 and 8 atoms, in order to obtain beta -ionylidene ethyltriphenyl phosphonium salts and then by a subsequent Wittig reaction using 4-acetoxy-2-methyl-but-2-enal.

IPC 8 full level

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