

Title (en)

A PROCESS FOR THE SYNTHESIS OF MARAVIROC

Title (de)

VERFAHREN ZUR SYNTHESE VON MARAVIROC

Title (fr)

PROCÉDÉ DE SYNTHÈSE DE MARAVIROC

Publication

EP 2989099 A1 20160302 (EN)

Application

EP 14723973 A 20140418

Priority

- CZ 2013315 A 20130426
- CZ 2014000038 W 20140418

Abstract (en)

[origin: WO2014173375A1] A process for the synthesis of Maraviroc. The invention relates to a new approach to synthesis of Maraviroc, a substance with the chemical name N-[(S)-3-[3-(3-isopropyl)-5-methyl-4H-1,2,4-triazol-4-yl-exo-8-azabicyclo-[3.2.1]oct-8-yl]-l-phenylpropyl]-4,4-difluorocyclohexanecarboxamide and the structure of formula I using the "borrowing hydrogen" method also called "hydrogen autotransfer" method as well as improved isolation and purification of the final product.

IPC 8 full level

C07D 451/02 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2014173375A1

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