

Title (en)

METHOD FOR BIOTRANSFORMATION OF THE CYCLOSPORIN COMPOUND ISA247

Title (de)

VERFAHREN ZUR BIOTRANSFORMATION DER CYCLOSPORINVERBINDUNG ISA247

Title (fr)

PROCEDE DE BIOTRANSFORMATION DU COMPOSE DE CYCLOSPORINE ISA247

Publication

EP 1831389 A1 20070912 (EN)

Application

EP 05823812 A 20051223

Priority

- CA 2005001972 W 20051223
- US 63884104 P 20041223

Abstract (en)

[origin: WO2006066416A1] A method of producing metabolites of a xenobiotic compound by biotransformation using a microorganism, wherein the xenobiotic compound is cyclosporin ISA247, which is delivered to the microorganism in a mixture with a surfactant. The method can be scaled up to produce large quantities of metabolites by, for example, biotransformation in a reactor. The metabolites produced by the present method can be used for antibody production, as standards in therapeutic dose monitoring, or in pharmaceutical applications.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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