

Title (en)

NOCATHIACIN ANTIOTIC DERIVATIVES PREPARED BY MICROBIAL BIOTRANSFORMATION

Title (de)

DURCH MIKROBIELLE BIOTRANSFORMATION HERGESTELLTE ANTIBIOTISCHE NOCATHIACINDERIVATE

Title (fr)

DERIVES DE L'ANTIBIOTIQUE NOCATHIACINE PREPARES PAR BIOTRANSFORMATION MICROBIENNE

Publication

**EP 1109820 A1 20010627 (EN)**

Application

**EP 99945472 A 19990902**

Priority

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- US 9924298 P 19980904

Abstract (en)

[origin: WO0014100A1] Fermentation of Actinoplanes sp. ATCC 53771 or Amycolata autotrophica ATCC 35204 in the presence of nocathiacin yields a new compound nocathiacin 6-deoxyglycoside which has broad spectrum antibiotic activity against Gram-positive bacteria and has in vivo efficacy in animals.

IPC 1-7

**C07H 17/08; A01N 43/04; C12P 19/56**

IPC 8 full level

**C12P 19/44** (2006.01); **A61K 31/7042** (2006.01); **A61K 31/7052** (2006.01); **A61K 31/706** (2006.01); **A61P 31/00** (2006.01); **A61P 31/04** (2006.01); **C07H 17/02** (2006.01); **C12P 19/60** (2006.01); **C12R 1/045** (2006.01)

CPC (source: EP)

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DOCDB simple family (application)

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