

Title (en)

STABILIZED CARBAPENEM ANTIBIOTIC COMPOSITIONS AND METHOD OF MAKING

Title (de)

STABILISIERTE ANTIBIOTISCHE CARBAPENEM-ZUSAMMENSETZUNGEN UND EINE METHODE ZU IHRER HERSTELLUNG

Title (fr)

COMPOSITIONS ANTIBIOTIQUES STABILISEES A BASE DE CARBAPENEM ET PROCEDE DE PRODUCTION

Publication

**EP 0937079 A4 20010124 (EN)**

Application

**EP 97913772 A 19971024**

Priority

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- US 9719336 W 19971024
- US 2952096 P 19961028

Abstract (en)

[origin: WO9818800A1] A method is presented for stabilizing carbapenem antibiotics by carboxylating the pyrrolidinyl amino with a carbon dioxide source. The resulting compounds and pharmaceutical compositions thereof can be used in the treatment of infectious diseases, including those resulting from gram positive and negative, aerobic and anaerobic bacteria. The compounds have favorable pharmaceutical properties and stability against beta -lactamases, and a favorable duration of action.

IPC 1-7

**C07D 487/04; A61K 31/395**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- See references of WO 9818800A1

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