

Title (en)
PROCESS FOR SYNTHESIZING CARBAPENEM SIDE CHAIN INTERMEDIATES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON ZWISCHENPRODUKTEN FÜR CARBAPENEM-SEITENKETTEN

Title (fr)
PROCEDE DE SYNTHETISATION D'INTERMEDIAIRES DE CARBAPENEM A CHAINE LATERALE

Publication
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Application
EP 98933069 A 19980702

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Abstract (en)
[origin: WO9902531A1] A process of synthesizing a compound of formula (1) is described. A compound of formula (2) is reacted with diphenylphosphinic chloride to activate the carboxylic acid group, and then reacted with methanesulfonyl chloride to produce a compound of formula (4). Compound (4) is then reacted with a group II metal sulfide source in water to produce a compound of formula (1).

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