

Title (en)
CEPHALOSPORIN DERIVATIVES

Title (de)
CEPHALOSPORIN-DERIVATE

Title (fr)
DERIVES DE CEPHALOSPORINE

Publication
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Application
EP 97950724 A 19971121

Priority
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Abstract (en)
[origin: WO9823621A1] Provided are cephem derivatives represented by general formula (I) wherein Q is an optionally substituted pyridinium group connected to the sulfur atom via a ring carbon atom; X is halogen; Y is hydrogen or halogen; L<1> is a furan group, a thiophene group, a C2-C10 alkyl group, or a C2-C10 alkyl group interrupted by one or more groups independently selected from vinyl, S, SO, SO2, SO2NH, (IIa), (IIb); n is 0 or 1; A is CO2H, PO3H2, SO3H or tetrazole; and R<1> is hydrogen or a carboxyl-protecting group; and pharmaceutically acceptable salts and/or prodrugs thereof. The derivatives are gram-positive antibacterial agents especially useful in the treatment of diseases caused by methicilin-resistant Staphylococcus aureus (MRSA).

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C07D 501/36; A61K 31/545

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