

Title (en)

2-(2-AZETIDINON-N-YL)-2- AND 3-BUTENOIC ACIDS DERIVATIVES AND THEIR USE IN THE CEPHALOSPORINE SYNTHESIS

Title (de)

2-(2-AZETIDINON-N-YL)2-UND 3-BUTENSÄURE DERIVATE UND IHRE VERWENDUNG ZUR SYNTHESE VON CEPHALOSPORINEN

Title (fr)

DERIVES D'ACIDES 2-(2-AZETIDINONE-N-YL)-2 ET 3-BUTENOIQUES ET LEUR UTILISATION DANS LA SYNTHÈSE DE LA CEPHALOSPORINE

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Application

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Abstract (en)

[origin: WO9603373A1] Esters of 2-(2-azetidinon-N-yl)-2- and 3-butenic acids of formula (I), wherein X is an acylamino group, Y is a S-substituted dithio group or a sulfonylthio group, or X and Y are joined to form a group (a), wherein R<1> is the aliphatic, aromatic or arylaliphatic residue bound to the carbonyl of said acylamino group and R<2> represents a carboxy-protecting group. The compounds (I) are intermediates in the preparation of cephem derivatives unsubstituted in the 3-position.

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IPC 8 full level

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