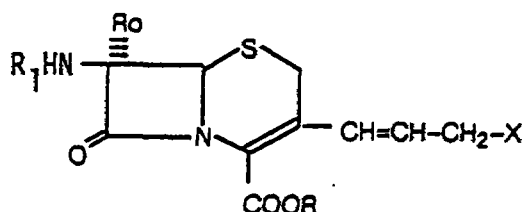


Abstract of the Disclosure:

The invention relates to a new economical and simple process, using a new intermediate compound, for the production of 3'-substituted 7-amino-3-propenyl-4-cephem-carboxylic acid derivatives of formula



wherein R is hydrogen, a negative charge or a silyl protecting group, R₀ is hydrogen or methoxy, R₁ is hydrogen or a silyl protecting group and X is the radical of a nucleophile, and their acid addition salts.

6300/IG/RT BW

This Sheet Has Been Replaced

