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The invention relates to the obtaining of macrocycle compounds with general formula

wherein R₁ represents methyl, ethyl or isoprophyl; R₂ and R₃ represent hydrogen atoms.

 OR_4 represents hydroxy group, methoxy group, alkanoiloxy group, with a fragment C_1 - C_6 -alkyl without an indispensable substitution by phenoxy group, or-OCOOR5 group in which R5-C1-C5-alkyl, characterized by the fact that the compound with general formula II:

wherein R¹ and OR⁴ have the above indicated meanings, except of OR4 which represents hyperoxy group, 1-R11OCSO group, wherein R11 represents (C1-C6alkyl)-phenyl or phenyl is submissive to restoring through the action of tinhydroalkyl, for example, tri-n-hydrobutyltin in the presence of radical intiators, for example, azobisisobutyronitrile, or under the light action and chemical compound obtained with formula 1, wherein OR4 is a methoxy group or alkanoiloxy group with C1-C6-alkyl fragment, without an indispensable substitution, in case of necessary transforming in chemical compound with formula 1, wherein OR4 represents hydroxigroup which in case of necessity through the action of acid halide transforms in compound with formula 1, wherein OR4 is OCOOR5 group. New compounds according to the invention possess an antibiotic activity and/or are used as intermediar products at the obtaining of another active compounds.

Claims: 1