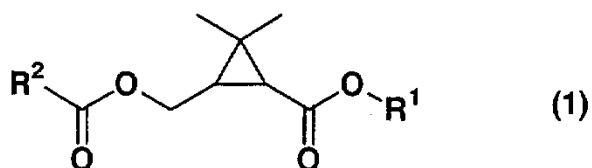


PROCESS FOR PRODUCING 6,6-DIMETHYL-3-
OXABICYCLO[3.1.0]HEXAN-2-ONE

ABSTRACT

A process for producing 6,6-dimethyl-3-oxabicyclo[3.1.0]hexan-2-one in which a cyclopropane compound represented by the formula (1):



(wherein R^1 represents an alkyl group, R^2 represents an alkyl group having 1 to 10 carbon atoms, a haloalkyl group having 1 to 10 carbon atoms or an aryl group having 6 to 10 carbon atoms which may be substituted with an alkyl group having 1 to 10 carbon atoms, and in the case where R^2 is an alkyl group, R^1 and R^2 may be the same or different from each other) is subjected to any of the following reactions a), b) and c) and then, an aqueous layer is removed. a) Acid treatment reaction after alkaline hydrolysis reaction b) Acid hydrolysis reaction c) Enzyme hydrolysis reaction