



Synthesis of terpenoid lactones with the *p*-menthane system.

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Streszczenie

Starting from (*R*)-(+)- and (*S*)-(–)-pulegone enantiomeric pairs of hydroxy lactones and keto lactones were obtained by Claisen rearrangement of *cis*-pulegols and lactonization of epoxy esters. The hydroxy lactones were reduced with LiAlH₄ in order to assign the configuration of the chiral centers. The structures of the synthesized compounds were established on the basis of spectroscopic and crystallographic data.

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