

Synthesis of Drimanic Sesquiterpenoids from Labdanoids

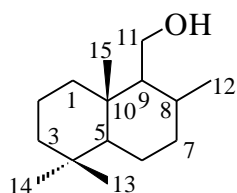
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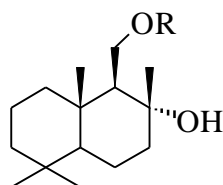
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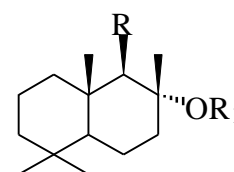
The elaboration of methods for the synthesis of compounds (1) - (13), suitable synthons on the way to naturally occurring biologically active drimanic sesquiterpenoids, from available labdanic diterpenoids will be discussed.



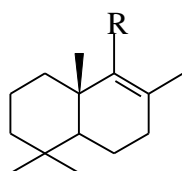
- (1) Δ^7
(2) $\Delta^{8(12)}$



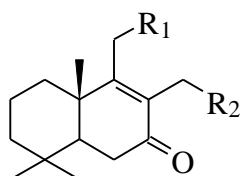
- (3) R=H
(4) R=Ac



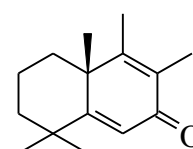
- (5) R=CHO R₁=H
(6) R=CO₂H R₁=H
(7) R=CO₂H R₁=OAc



- (8) R=CHO
(9) R=CO₂H



- (10) R₁=R₂=H
(11) R₁=R₂=OH
(12) R₁=OH, R₂=H



(13)