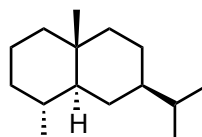
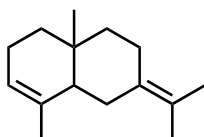


Beispiele für Retrosynthesen

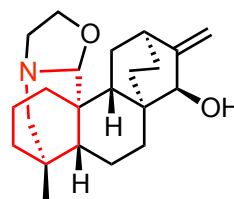
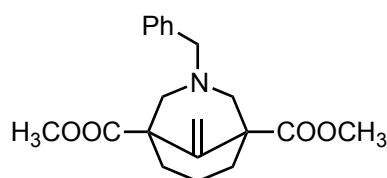
Ein Eudesman Sesquiterpen

(E. J. Corey, R. L. Carney „New Methods for Carbocyclic Synthesis Applicable to the Gibberellic Acids. Stereoselective Introduction of the Angular Vinyl Grouping and Pinacolic Cyclization of Keto Aldehydes “ *J. Am. Chem. Soc.* **1971**, 93, 7318-7319)



Eudesman

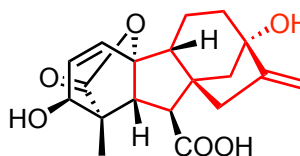
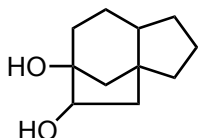
Eine Zwischenstufe einer Atisin Synthese



Atisin

(M. Ihara, M. Suzuki, K. Fukumoto, T. Kametani, C. Kabuto „Stereoselective Total Synthesis of (±)-Atisine via Intramolecular Double Michael Reaction“ *J. Am. Chem. Soc.* **1988**, 110, 1963-1964)

Eine Teilstruktur der Gibberellinsäure



Gibberellinsäure

(E. J. Corey, R. L. Carney „New Methods for Carbocyclic Synthesis Applicable to the Gibberellic Acids. Stereoselective Introduction of the Angular Vinyl Grouping and Pinacolic Cyclization of Keto Aldehydes “ *J. Am. Chem. Soc.* **1971**, 93, 7318-7319)