

Asymmetric Total Synthesis of (-)-Vinigrol

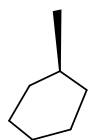
Long Min, Xiaohong Lin, Chuang-Chuang Li

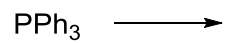
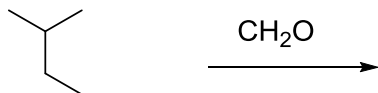
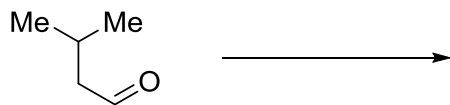
J. Am. Chem. Soc. **2019**, *141*, 15773-15778.

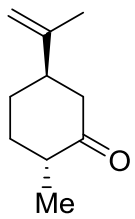
(-)-Vinigrol was isolated by Hashimoto and coworkers in 1987 from the fungal strain *Virgaria nigra* F-5408. It inhibits human platelet aggregation (IC_{50}



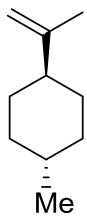
Presented by Yuanzhe Zhang, Liu group.



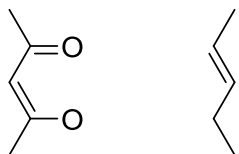
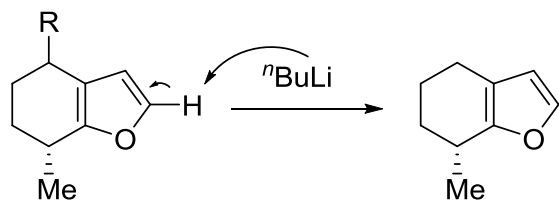
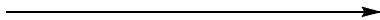


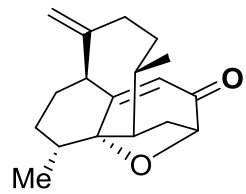


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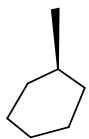


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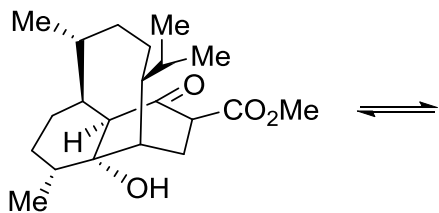
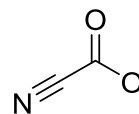
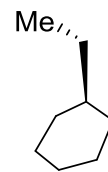








DIBAL, LDA



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