

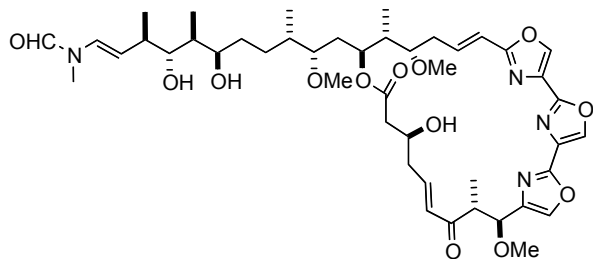
Heathcock-Trauner Group Meeting

Date: 6/4/02

Speaker: Claudius Böhm (Studies towards the total synthesis of correolide)

(Desymmetrization of c_7 -symmetric cyclohexanediacetate)

◆ Molecule of the Week:

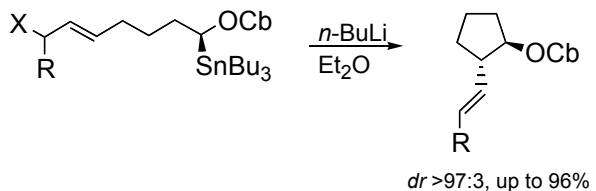
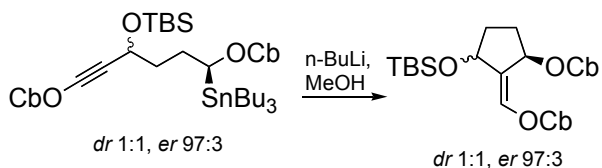


30,32-dihydroxymycalolide A

cytotoxic, IC_{50} 2.6 ng/mL

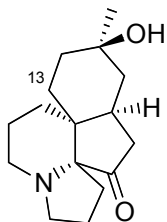
P. Phuwapraisirisan et al. *J. Nat. Prod.* **2002**, ASAP

◆ Reaction/Method of the Week:



Dieter Hoppe et al., *Org. Lett.* ASAP

◆ Synthesis of the Week:



(rac)-13-Deoxyserratine

J. Cassayre et al. *Angew. Chem.* **2002**, ASAP.

10 steps
intramolecular Pauson Khand
formation of 2 quaternary vicinal centers in one step

◆ Problem of the Week:

road map problem