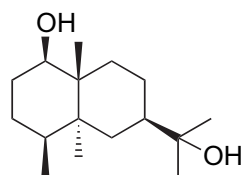


Heathcock-Trauner Group Meeting

Date: 08/14/01

Speaker: Chambers Hughes - Thesis research.

✦ Molecule of the Week:

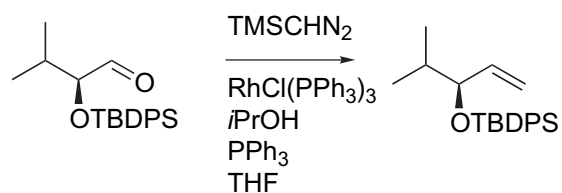


(±)-balanitol

Li, Yulin, et. al. *Org. Lett.* **2001**, 2556.

✦ Reaction of the Week:

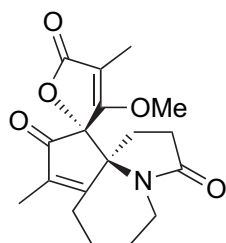
Methylenation of Aldehydes:



89%

Lebel, Helene, et. al. *Angew. Chem., Int. Ed.* **2001**, 40, 2887.

✦ Synthesis of the Week:



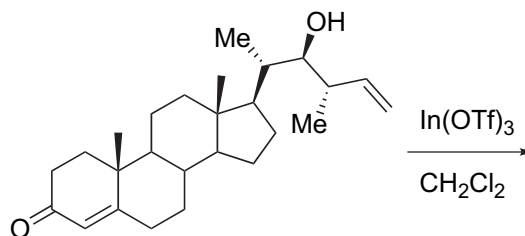
(±)-stemonamide

- addition of silyloxyfuran to an N-acyliminium ion
- aldol spirocyclization

Kende, Andrew S., et. al. *Org. Lett.* **2001**, 2505.

✦ Problem of the Week:

Predict the product.



Loh, Teck-Peng, et. al. *Angew. Chem., Int. Ed.* **2001**, 40, 2921.