

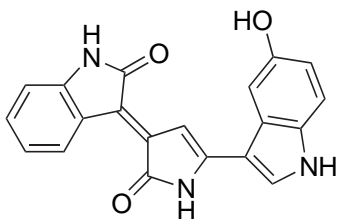
Heathcock-Trauner Group Meeting

Date: 06/05/01

Speaker: Clayton Heathcock "Daphniphyllum Alkaloids."

✦ Molecule of the Week:

The future of natural product chemistry:
natural products from molecular cloning !

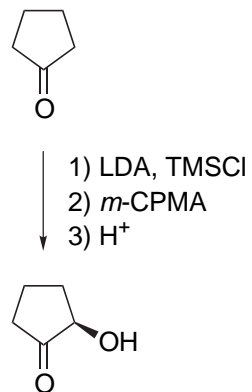


violacein

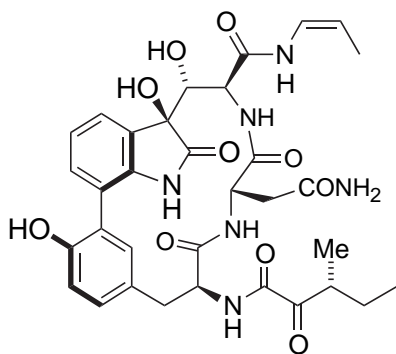
Handelsman, Clardy et al, Organic Letters, **2001**, ASAP.

✦ Reaction of the Week:

Hassner-Rubottom-Oxidation



✦ Synthesis of the Week:



TCM-95A

Danishefsky et al.
Angew. Chem. Int. Ed. Engl. **2001**, 1967.
(functionalized core).

✦ Problem of the Week:

Propose a total synthesis of violacein !

Propose a biosynthesis of violacein !