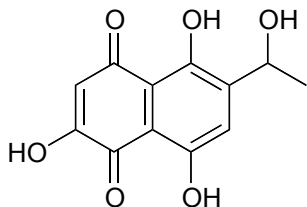


# Trauner Group Meeting

Date: 11/13/03

Speaker: Jennifer Barbarow (Research).

## • Molecule of the Week:

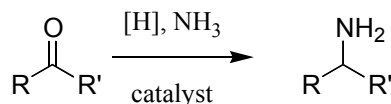


Cribrarione B

Yamamoto, Y; et al. *J. Nat. Prod.* ASAP

## • Reaction/Method of the Week:

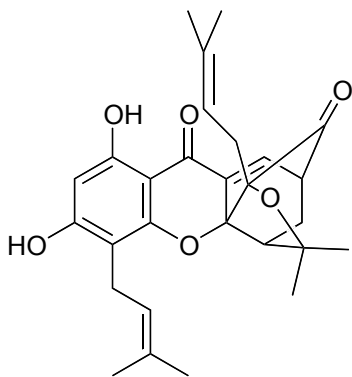
Highly enantioselective reductive amination using ammonium formate as the H source



(taken directly from the pdf-file)

Renat Kadyrov, Thomas H. Riermeier  
*Angew. Chem. Int. Ed. Engl.* **2003**, 44, ASAP

## • Synthesis of the Week:



forbesione

Emmanuel A. Theodorakis et al., *Org. Biomol. Chem.*,  
2003, 1, (Advance Article)

- ZnCl<sub>2</sub> mediated condensation of phloroglucinol
- 4 steps to forbesione
- Triple!

## • Problem (or Numbers ) of the Week:

The adult human brain weighs about 3 pounds  
(1,300-1,400 g).

The brain encases 100 billion or more nerve cells, and it can send signals to thousands of other cells at a rate of about 200 miles per hour.

One human brain generates more electrical impulses in a single day than all of the world's telephones put together

• Future order: Kolbot By 11/20/03, JP Lumb 12/04/03, Dirk 12/11/03.