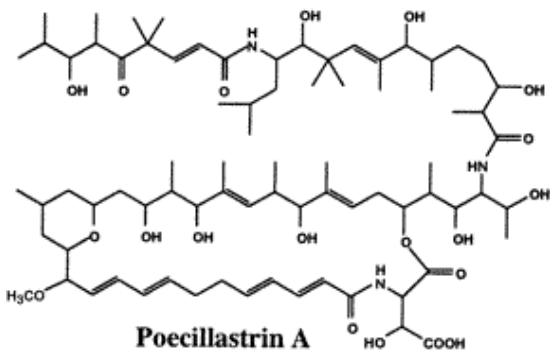


# Heathcock-Trauner Group Meeting

Date: 09/10/02

Speaker: Stefan Gradl (*Progress on Development of Fourfold Symmetrical Compounds As Selective Ligands for K<sup>+</sup> Channels and Catalytic Asymmetric Electrocyclizations*)

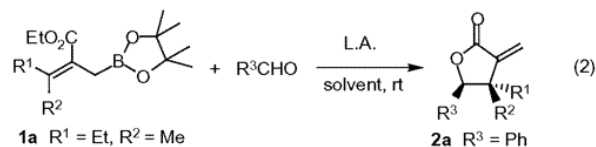
## ◆ Molecule of the Week:



Mohammad A. Rashid, Kirk R. Gustafson, Ronald C. Crouch, Amiram Goweiss, Lewis K. Pannell, Que N. Van, and Michael R. Boyd; *Org. Lett.* ASAP

Structure elucidation on 800  $\mu$ g of sample.....  
Somebody wanna ask Rudi about this?

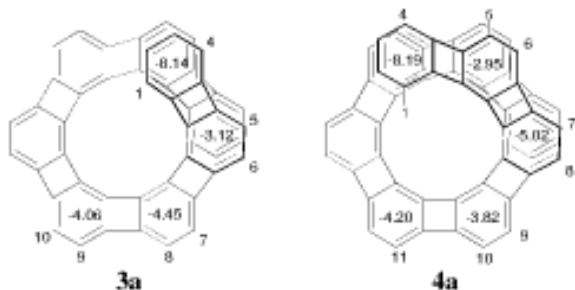
## ◆ Reaction/Method of the Week:



Dramatic Rate Enhancement with Preservation of Stereospecificity in the First Metal-Catalyzed Additions of Allylboronates

Jason W. J. Kennedy and Dennis G. Hall  
*JACS*, ASAP

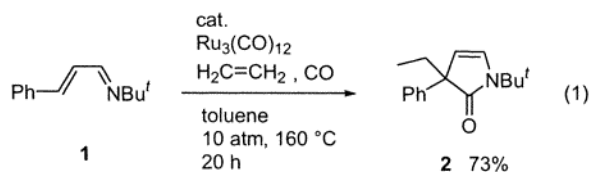
## ◆ Synthesis of the Week:



Vollhardt et. al.  
Although its not a natural product with lots of bioactivity its pretty nice!!

Angewandte Chemie International Edition  
Volume 41, Issue 17, 2002. Pages: 3227-3230

## ◆ Problem of the Week:



How does this work?

Murai et. al. *JACS* ASAP