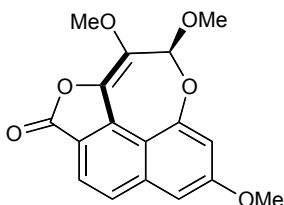


Trauner Group Meeting

Date: 07-17-03

Speaker: Chris Beaudry - *The Chemistry of Brewing Beer*

◆ Molecule of the Week:



Dioscorealide A

cool structure, has some interesting bond angles
cytotoxic, probably devastating to brine shrimp

Houghton, P. J. et. al. *Org. Lett.* ASAP

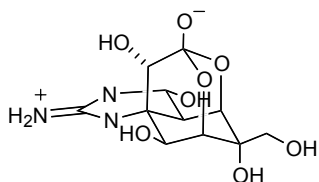
◆ Reaction/Method of the Week:

"Formal" Ru-catalyzed [4+2+2]
Cycloaddition of 1,6-Diynes to 1,3-Dienes:
Formation of Cyclooctatrienes vs Vinyl-
Cyclohexadienes



Saa, C. *Org. Lett.* ASAP

◆ Synthesis of the Week:



"First Asymmetric Total Synthesis of Tetrodotoxin"

Isobe, M. et. al. *JACS*, ASAP.

◆ Numbers of the Week:

12 - The New Mode
10 - Thalassa