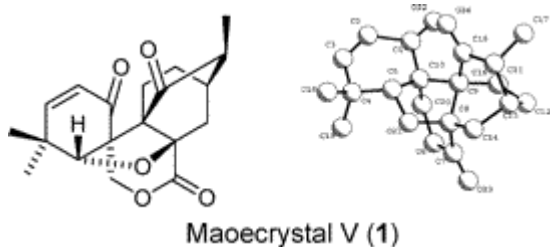


Trauner Group Meeting

Date: 10/21/04

Speaker: Stefan Gradl (Selective Recognition of Potassium Channels by Rationally Designed Fourfold Symmetric Ligands)

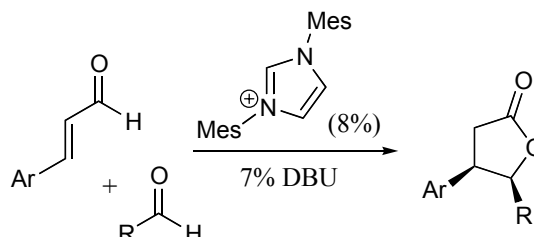
• Molecule of the Week:



Maoecrystal V, Cytotoxic Diterpenoid with a Novel C19 Skeleton from *Isodon eriocalyx* (Dunn.) Hara

Sheng-Hong Li, Jia Wang, Xue-Mei Niu, Yun-Heng Shen, Hong-Jie Zhang, Han-Dong Sun, Ma-Lin Li, Qin-E Tian, Yang Lu, Peng Cao, and Qi-Tai Zheng
Org. Lett. **2004**, *ASAP*

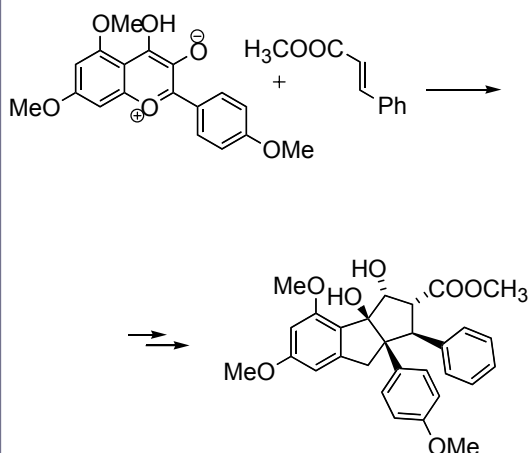
• Reaction/Method of the Week:



N-Heterocyclic Carbene-Catalyzed Generation of Homoenolates: - Butyrolactones by Direct Annulations of Enals and Aldehydes

Stephanie S. Sohn, Evelyn L. Rosen, and Jeffrey W. Bode
JACS **2004**, *ASAP*

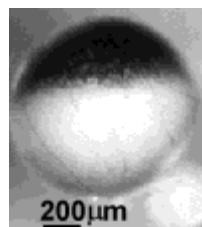
• Synthesis of the Week:



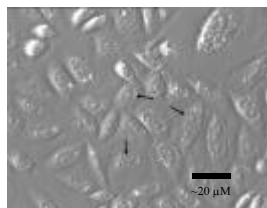
A Biomimetic Approach to the Rocaglamides Employing Photogeneration of Oxidopyryliums Derived from 3-Hydroxyflavones

Baudouin Gerard, Guilford Jones II, and John A. Porco, Jr.
JACS **2004**, pp 13620 - 13621

• Problem (or Numbers) of the Week:



Xenopus Oocyte



CHO cells

10-20 μM