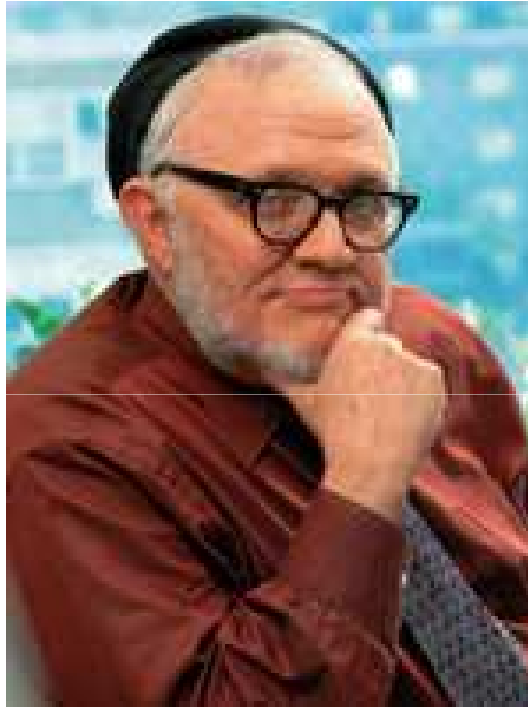
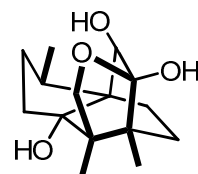
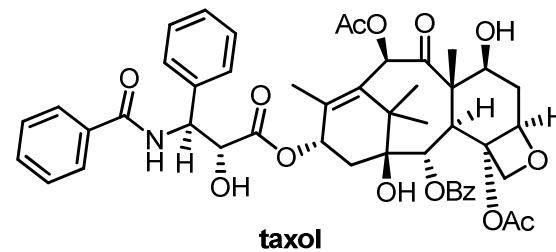
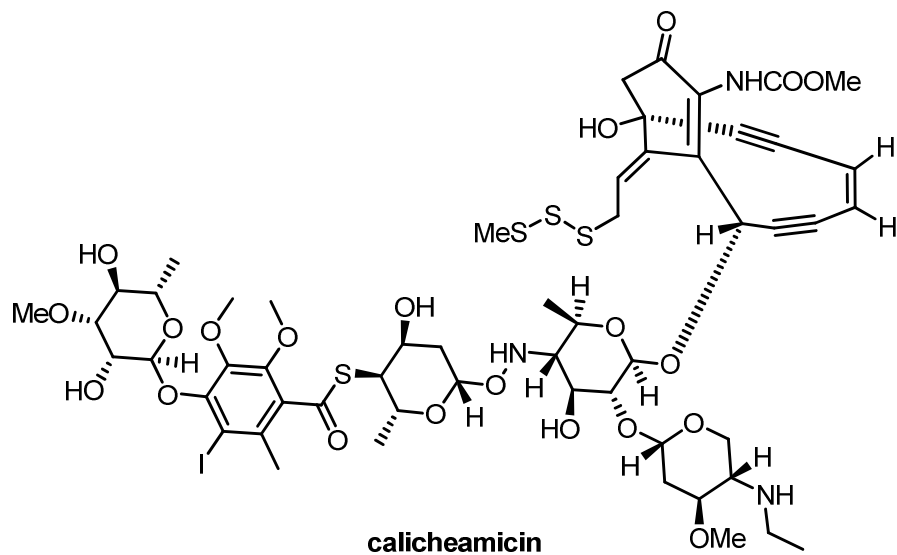


Samuel Danishefsky

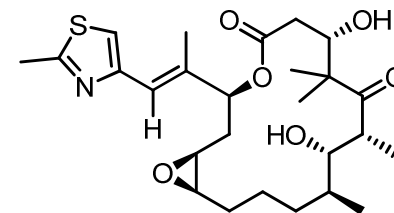


Christian Aichinger
Denksport, October 2010

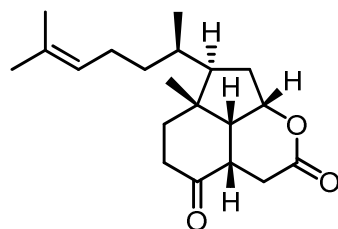
Total syntheses



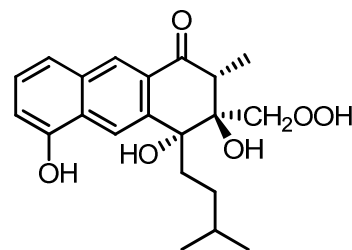
11-O-debenzoyl tashironin



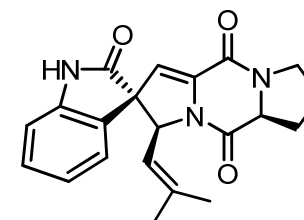
epothilon A



aplykurodinone-1

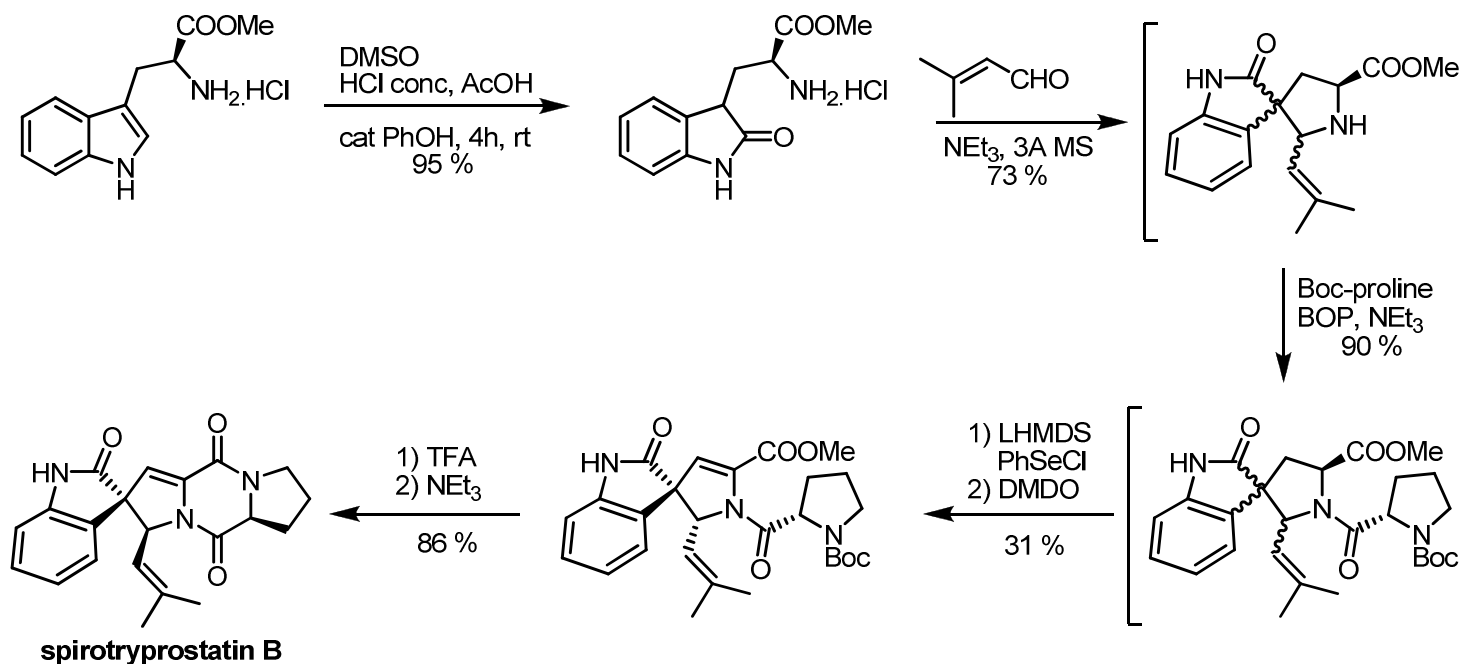


rishirilide B

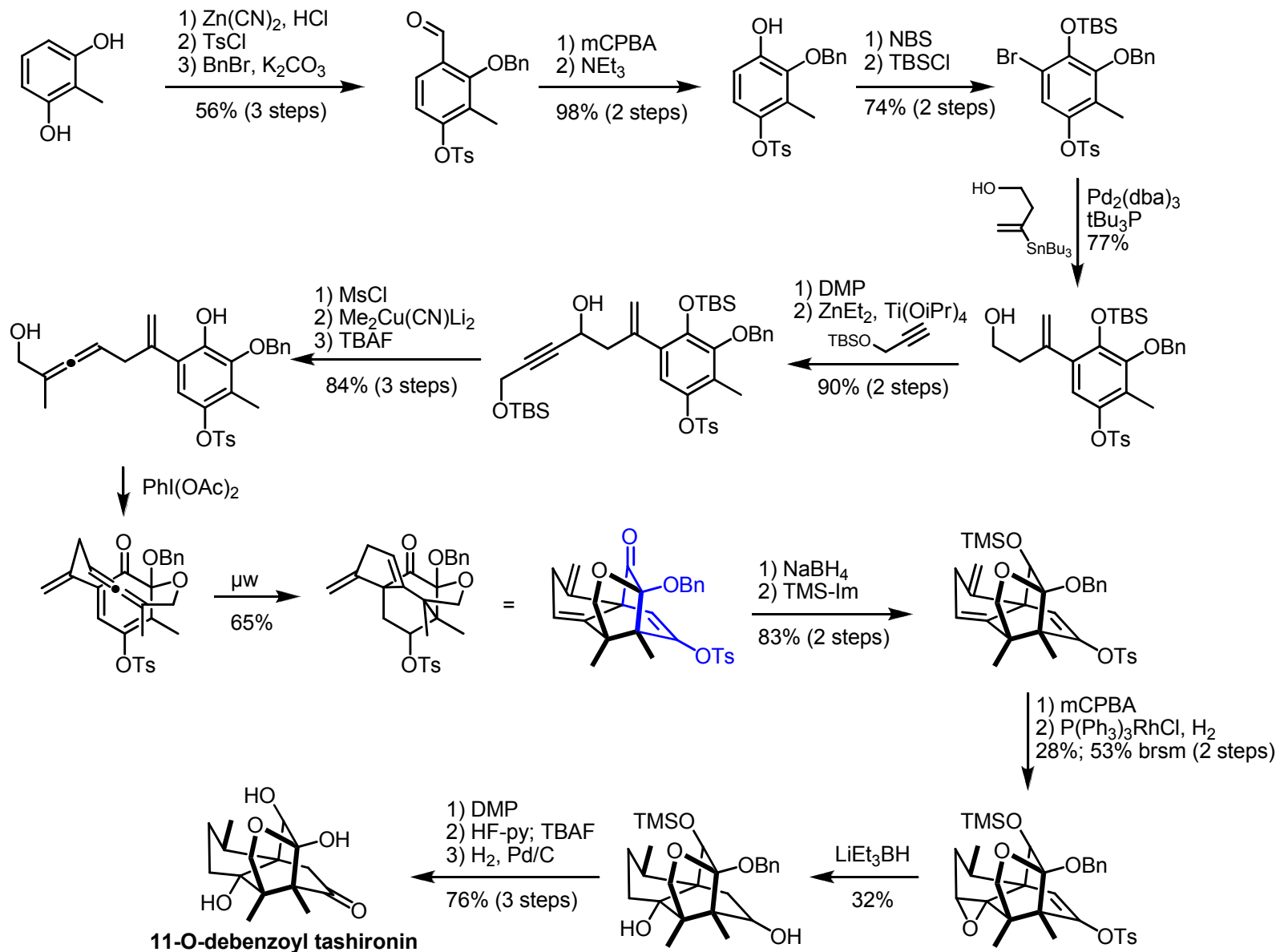


spirotryprostatin B

Spirotryprostatin B

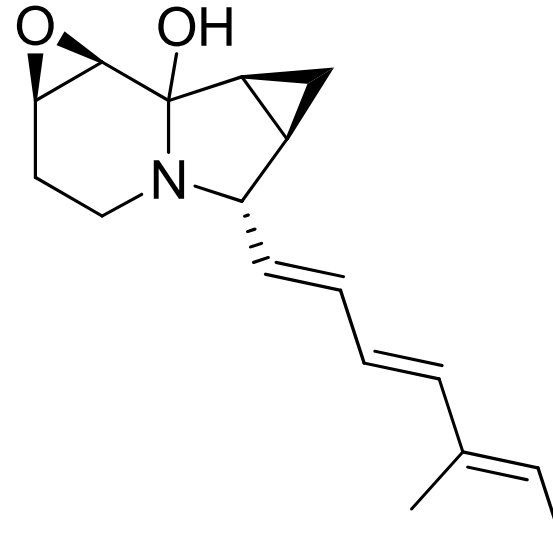


11-O-Debenzoyltashironin



2) Cook, S. P.; Polara, A.; Danishefsky, S. J. *J. Am. Chem. Soc.* **2006**, *128*, 16440-16441.

Indolizomycin



indolizomycin

- ❑ Isolated 1985
- ❑ Unstable
- ❑ First and only synthesis by Danishefsky

(±)-Indolizomycin