

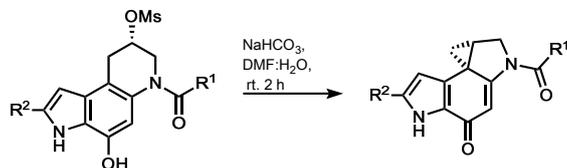
Problemset

20.01.2016

Darius Schwarzer, Gaich Group Seminar

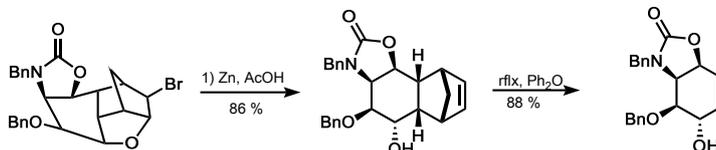
TEAM STUDENTS Total Synthesis of Yatakemycin

K. Okano, H. Tokuyama, T. Fukuyama,
J. Am. Chem. Soc. 2006, 128, 7136-7137.



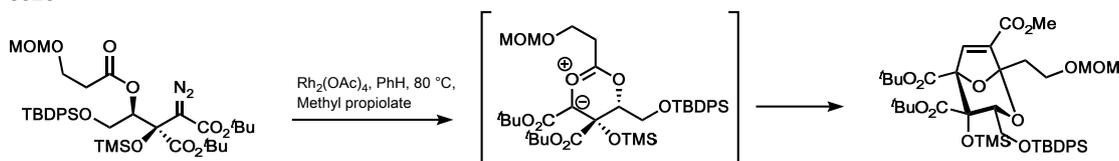
Concise and Enantioselective Synthesis of the Aminocyclitol Core of Hygromycin A

T. J. Donohoe, P. D. Johnson, R. J. Pye, and M. Keenan *Org. Lett.*,
2005, 7(7), pp 1275 - 1277



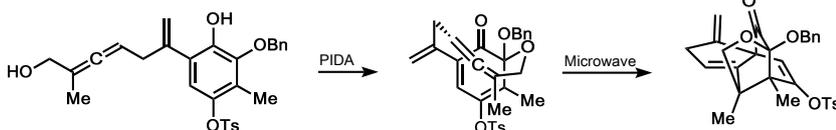
Total Synthesis of Zaragozaic Acid C (apetizer)

Y. Hirata, S Nakamura, N. Watanabe, O. Kataoka, T. Kurosaki, M. Anada, S. Kitagaki, M. Shiro, S. Hashimoto, *Chem. Eur. J.* 2006, 12, 8898-8925



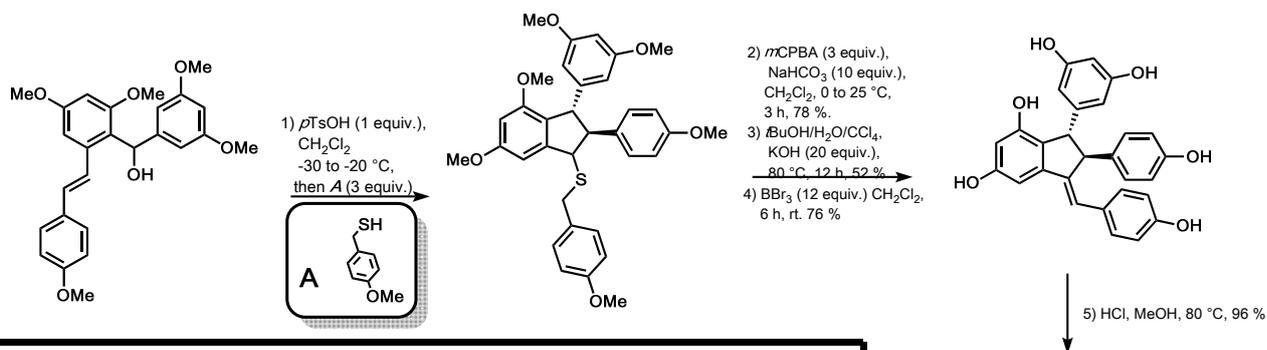
Total Synthesis of (±)-11-*O*-Debenzoyltashironin

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



Total Synthesis of Paucifloral F, Ampelopsin D, Isoampelopsin D, Quadrangularin A, Isopaucifloral F, Pallidol, Hemsleyanol E

S. A. Snyder, A. L. Zografos, Y. Lin, *Angew. Chem. Int. Ed.* 2007, 46, 8186-8191



Total Synthesis of Platensimycin

K. Tiefenbacher, J. Mulzer, *Angew. Chem. Int. Ed.* 2007, 46, 8074-8075

