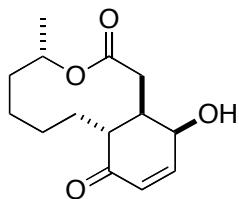


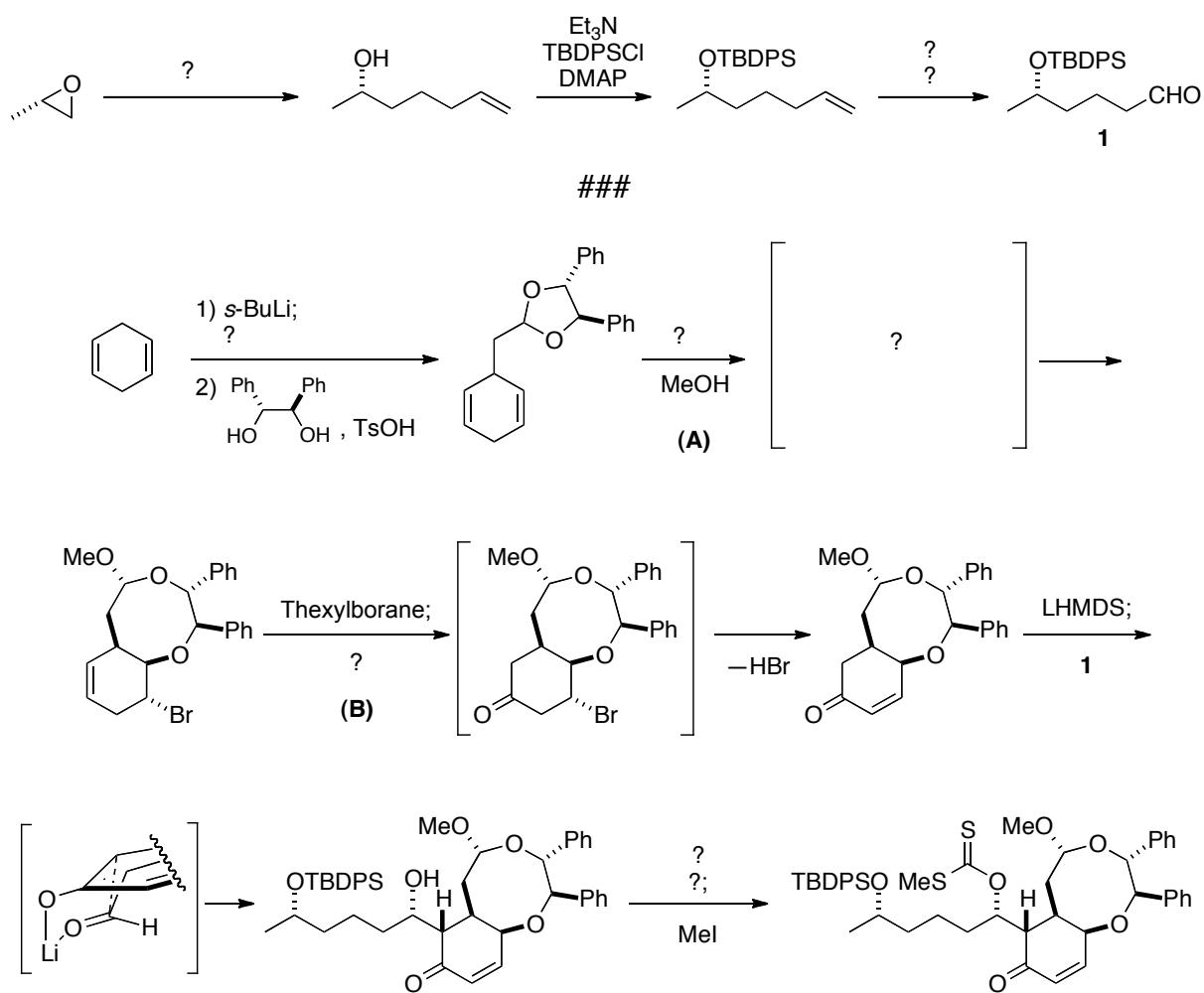
(+)-Sch 642305 (TKGP-121117)

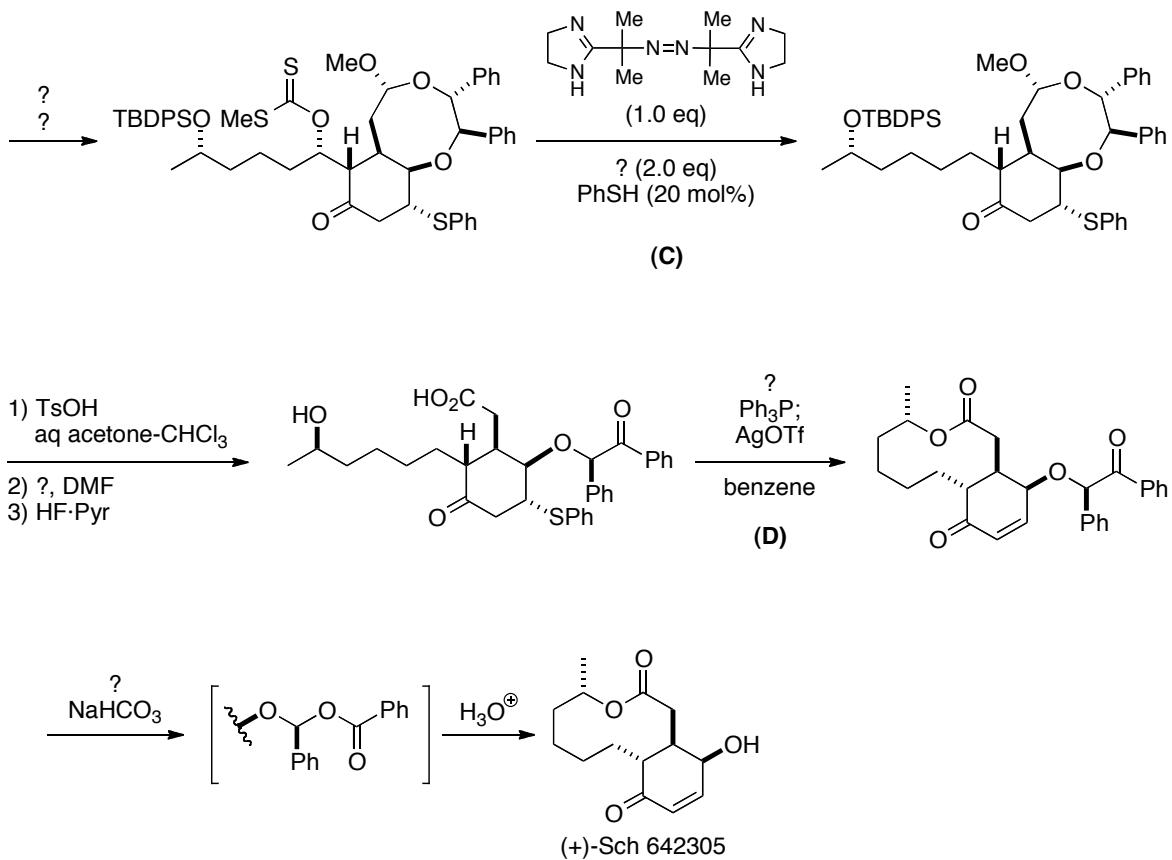
Y. Kita, H. Fujioka¹⁾⁻³⁾



Activity Antifungal (抗真菌活性), Anti-HIV (抗 HIV 活性)

Key Reactions (A) intramolecular bromoetherification,
(B) one-pot enone formation from bromo olefin,
(C) radical reduction of xanthate, (D) macrolactonization





References:

- 1) H. Fujioka, Y. Ohba, K. Nakahara, M. Takatsuji, K. Murai, M. Itoh, Y. Kita, *Org. Lett.*, **9**, 5605 (2007)
- 2) H. Fujioka, N. Kotoku, Y. Sawama, Y. Nagatomi, Y. Kita, *Tetrahedron Lett.*, **43**, 4825 (2002)
- 3) H. Fujioka, N. Kotoku, Y. Sawama, H. Kitagawa, Y. Ohba, T.-L. Wang, Y. Nagatomi, Y. Kita, *Chem. Pharm. Bull.*, **53**, 952 (2005)