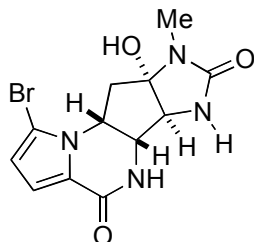


(-)-Agelastatin A (TKGP-090626)

Y. Ichikawa, H. Kotsuki¹⁾

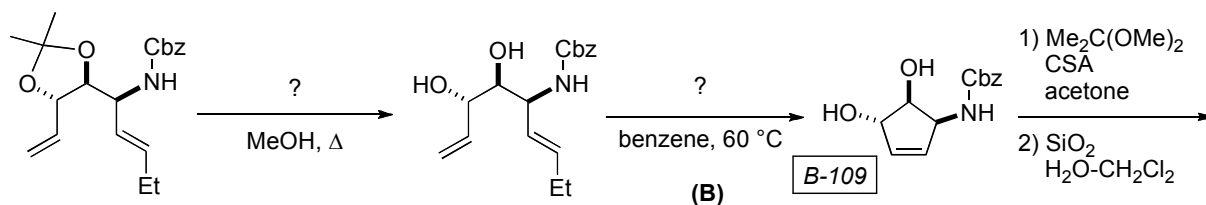
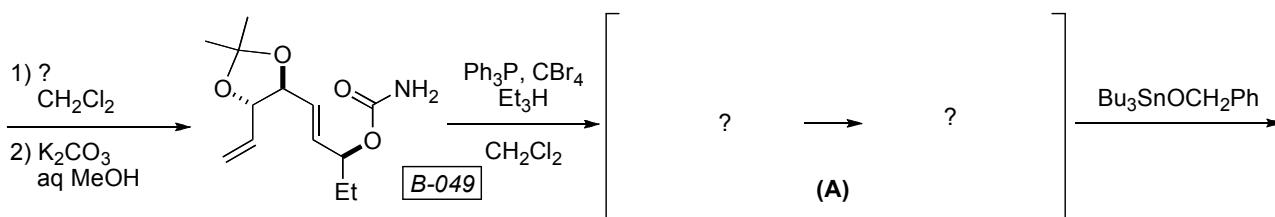
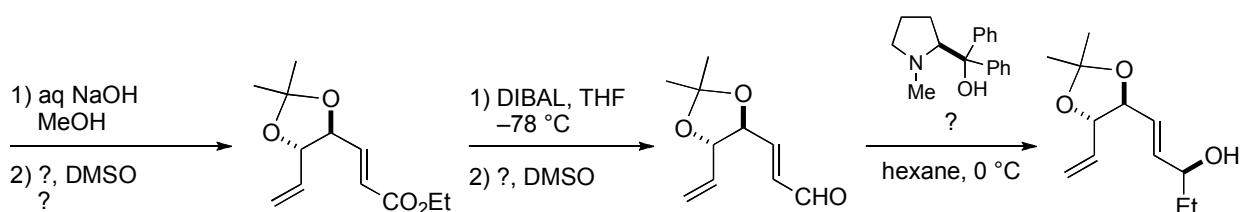
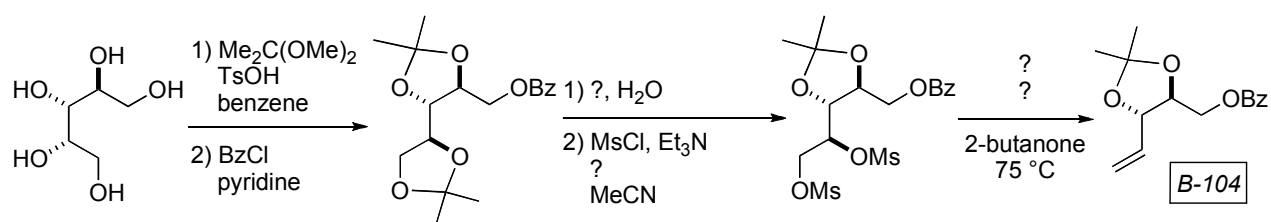


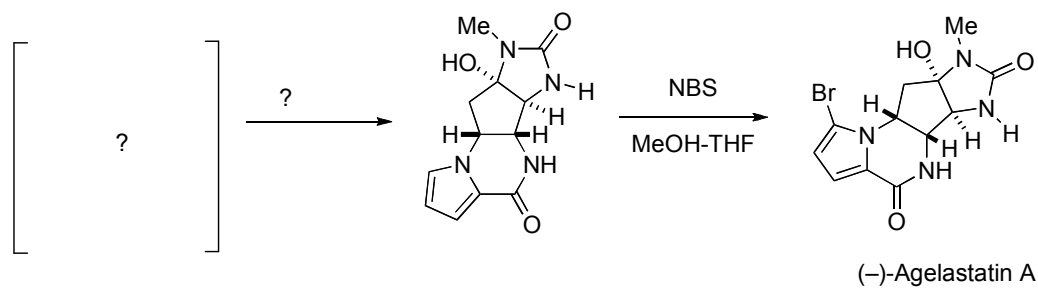
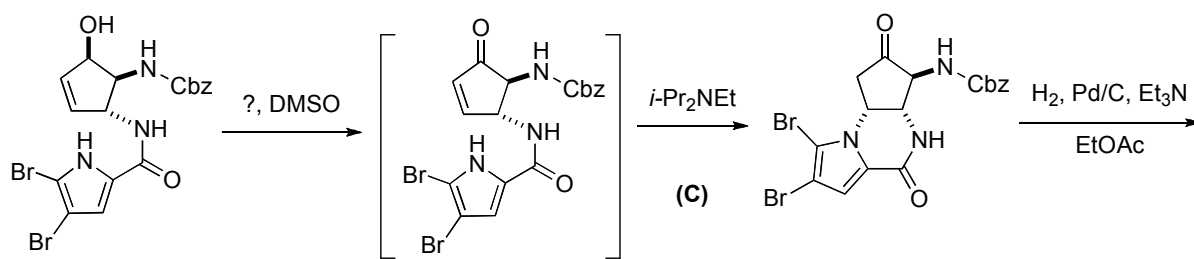
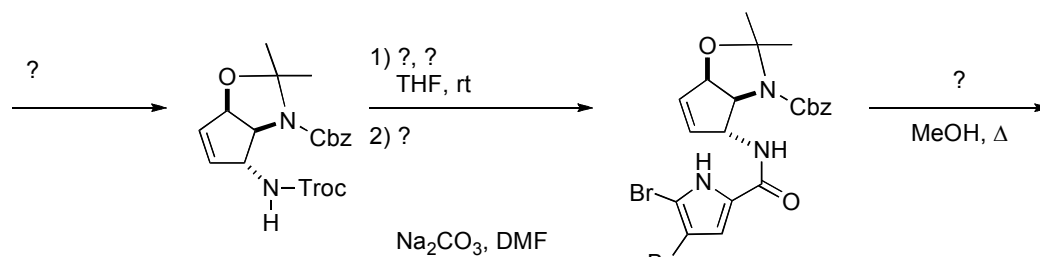
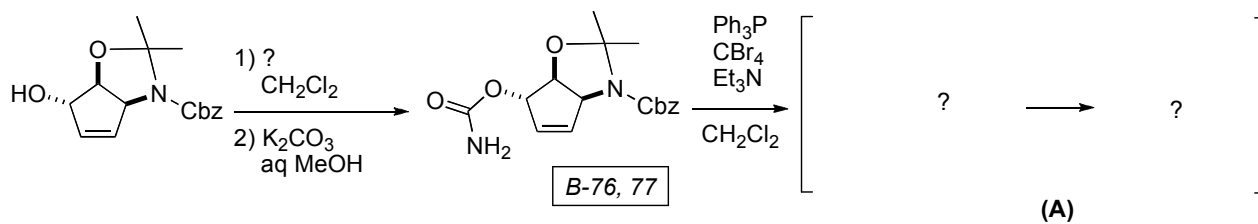
Activity

Cytotoxic towards tumoral cells (腫瘍細胞に対する細胞毒性)

Key Reactions

(A) allyl cyanate-to-isocyanate rearrangement, (B) ring-closing metathesis, (C) intramolecular Michael addition





Reference:

- 1) Y. Ichikawa, T. Yamaoka, K. Nakano, H. Kotsuki, *Org. Lett.*, **9**, 2989 (2007)