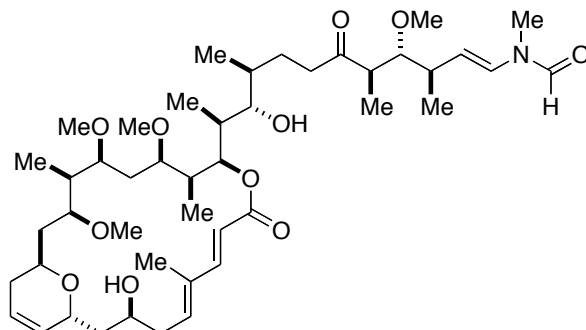


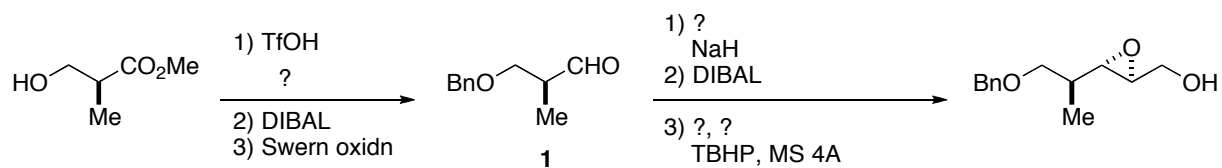
(-)-Scytophycin C (TKGP-210108)

M. Miyashita, K. Tanino<sup>1), 2)</sup>

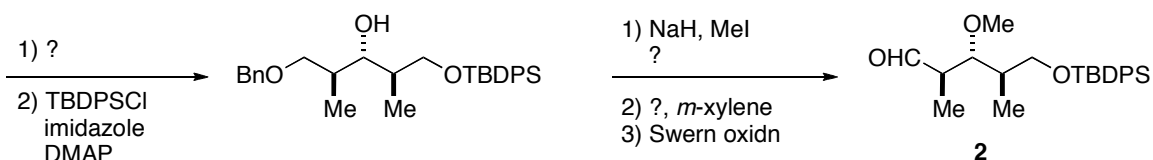


**Activity** Antitumor (抗腫瘍活性)

**Key Reactions** (A) stereoselective epoxidation, (B) S<sub>N</sub>2-type methylation of epoxide, (C) methylation of epoxide with double inversion, (D) N-methyl formenamide formation by coupling



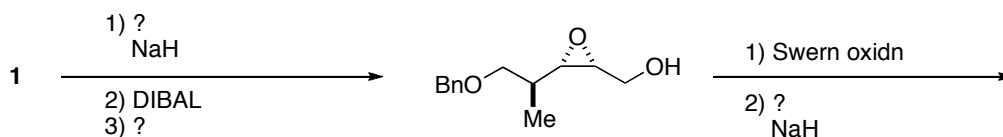
(A)



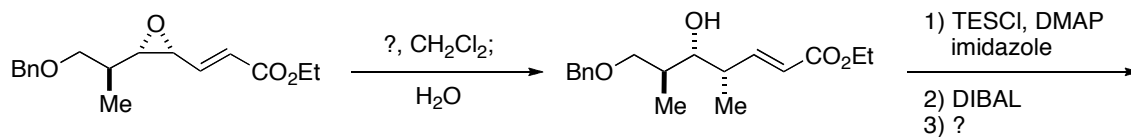
(B)

**2**

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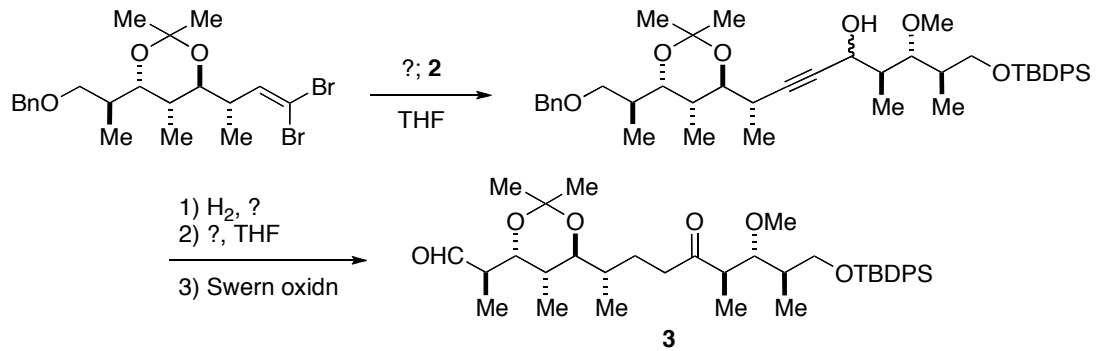
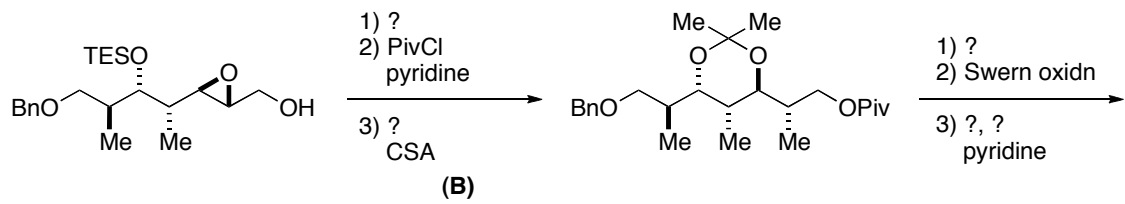


(A)

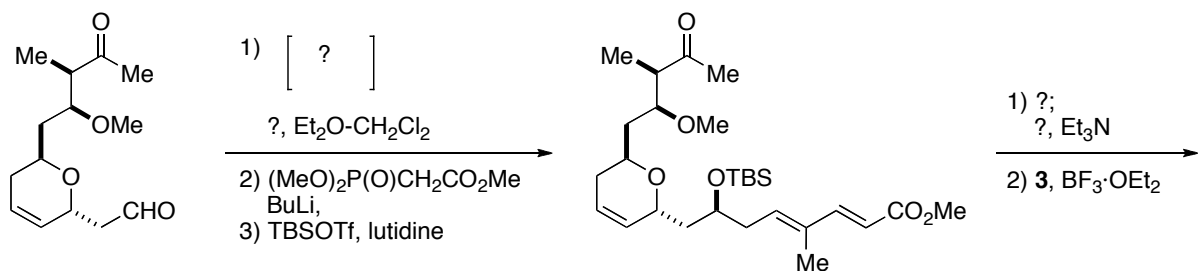
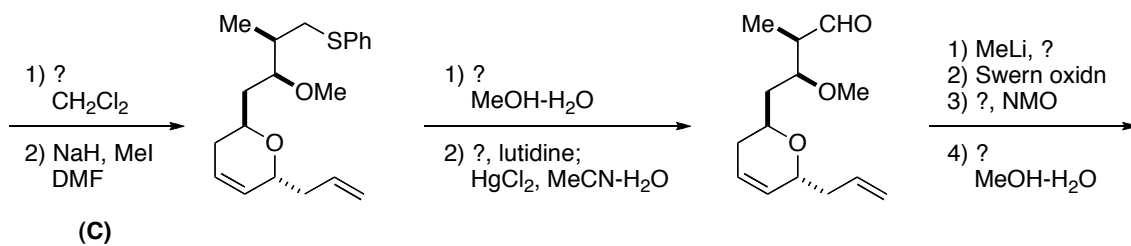
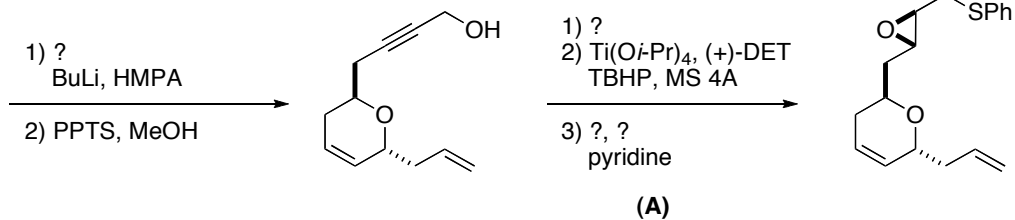
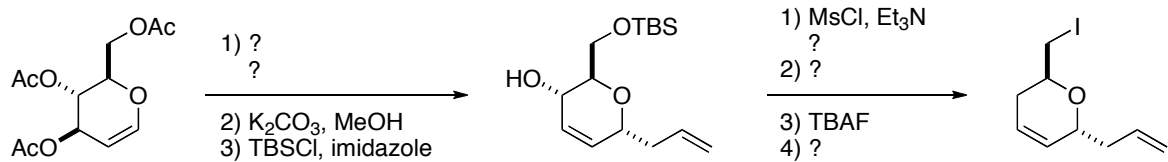


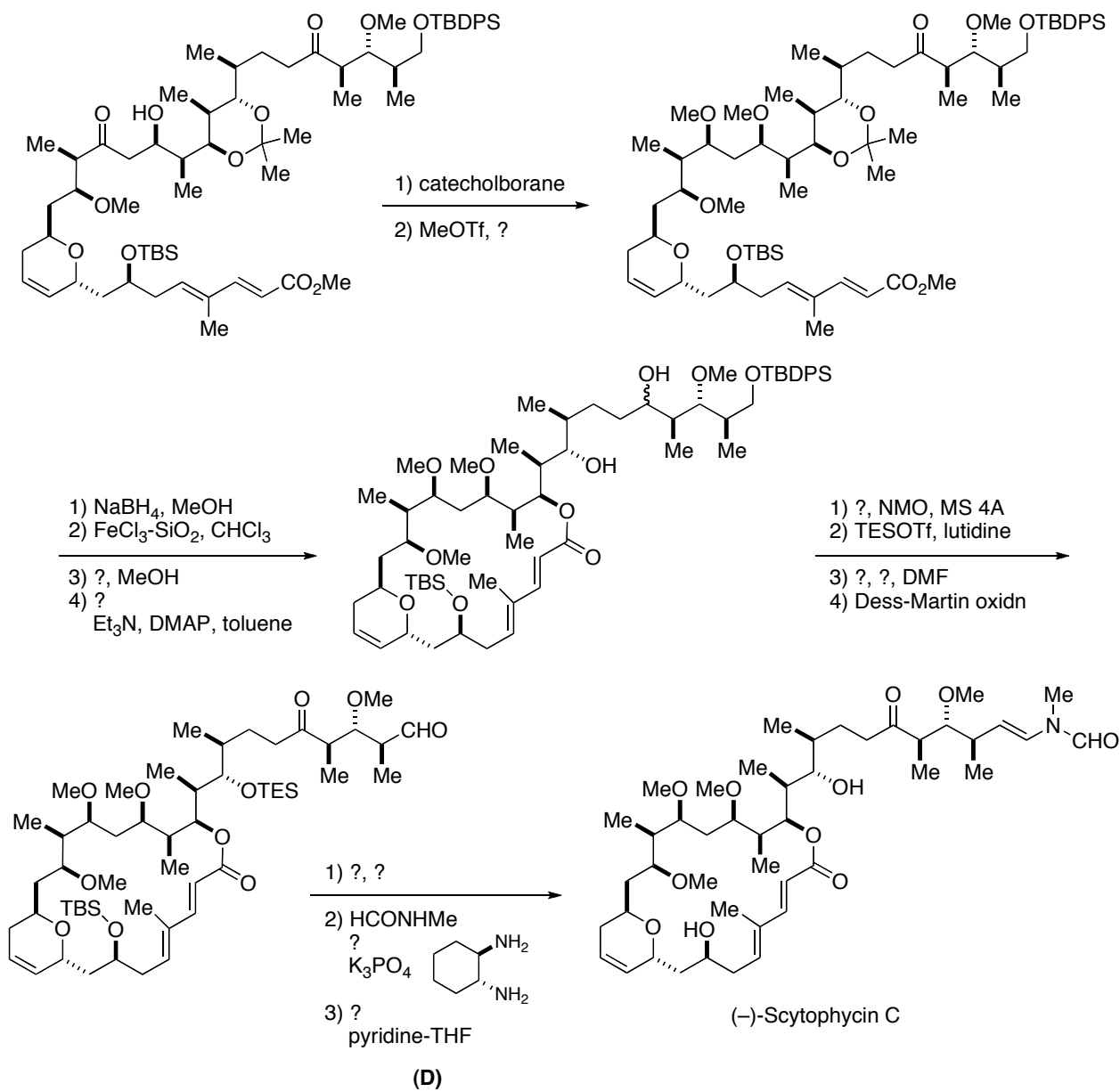
(B)

(A)



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#### References:

- 1) R. Nakamura, K. Tanino, M. Miyashita, *Org. Lett.*, **5**, 3579 (2003)
- 2) R. Nakamura, K. Tanino, M. Miyashita, *Org. Lett.*, **5**, 3583 (2003)