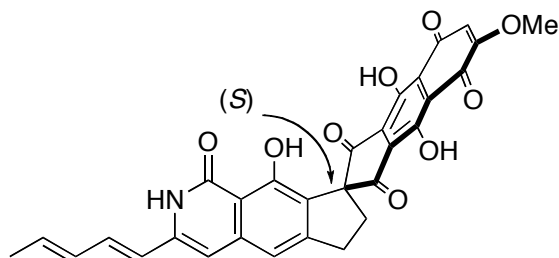


*nat*-Fredericamycin A (TKGP-170715)

Y. Kita, H. Fujioka<sup>1)-4)</sup>

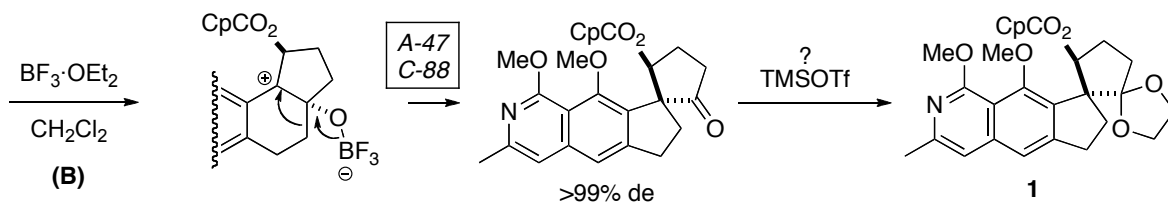
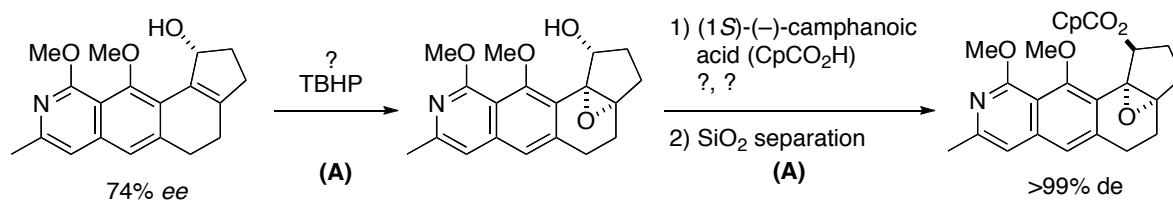
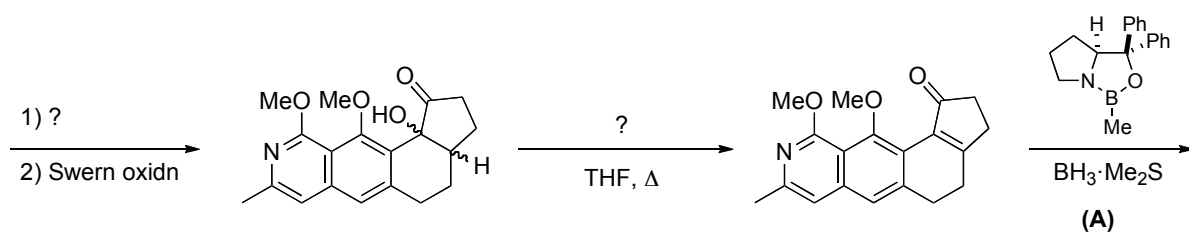
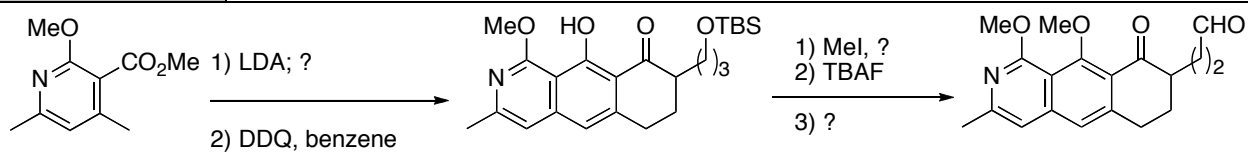


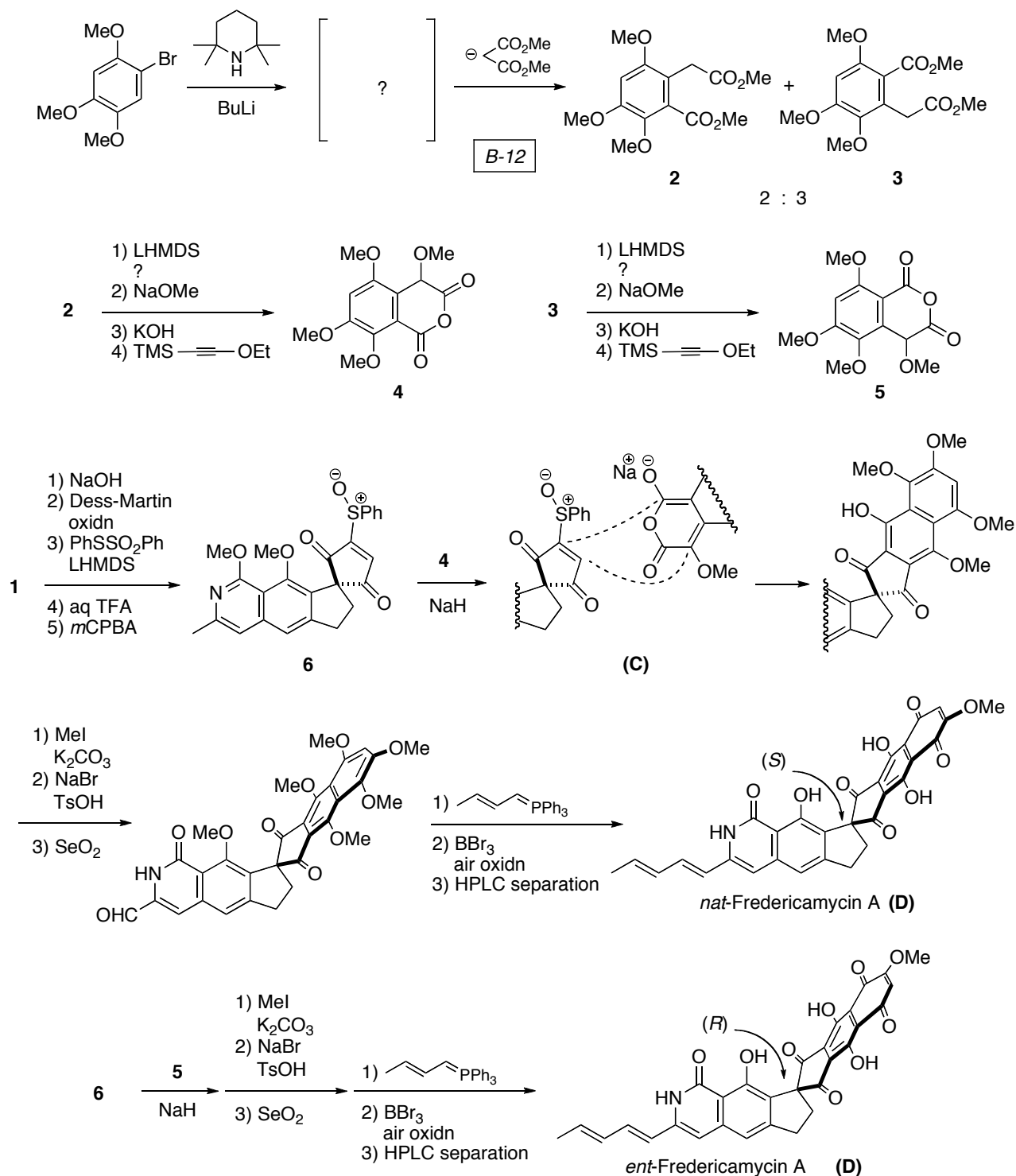
**Activity**

Antitumor (抗腫瘍活性)

**Key Reactions**

(A) asymmetric synthesis of epoxy acylate, (B) asymmetric synthesis of spiro center by stereoselective rearrangement, (C) [4+2] cycloaddition, (D) determination of the absolute configuration





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