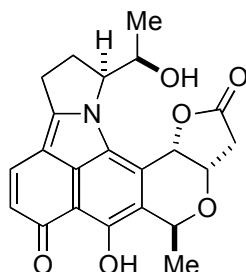


(-)-BE-54238B (TKGP-0908-8)

K. Tatsuta¹⁾⁻²⁾

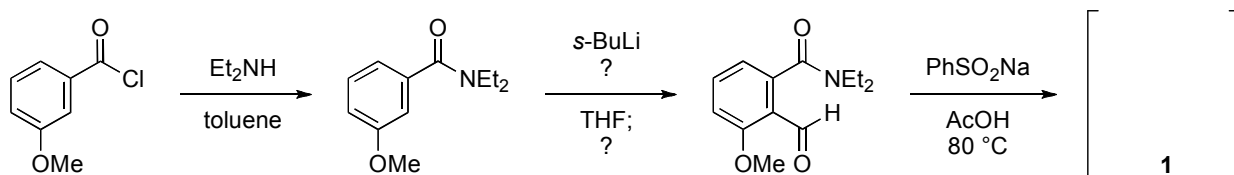


Activity

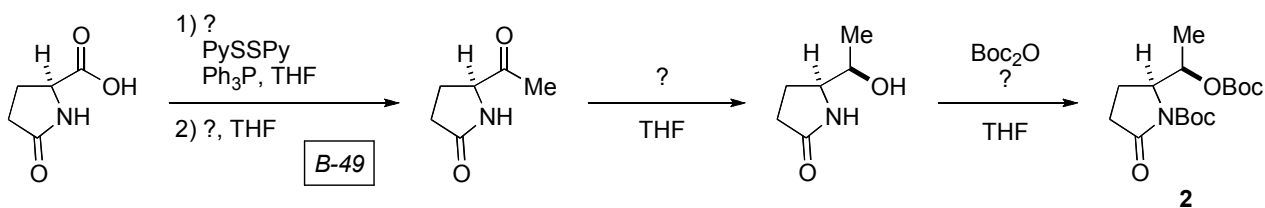
Antitumor (抗腫瘍活性)

Key Reactions

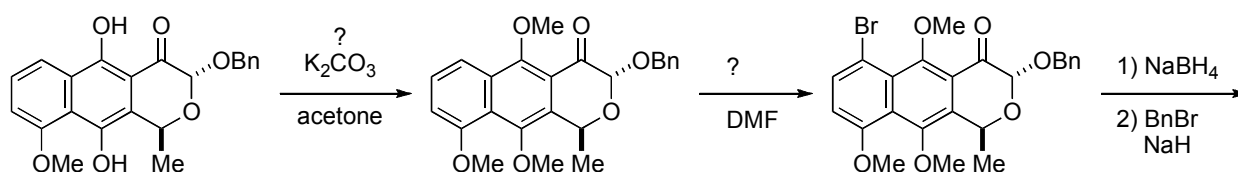
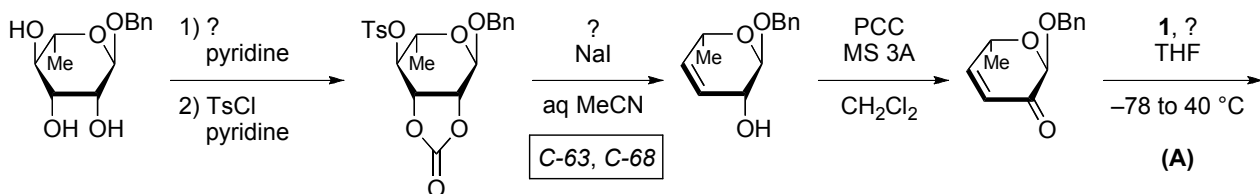
(A) Michael-Dieckmann type reaction,
 (B) retro-Michael addition-Michael addition,
 (C) iminium formation-isomerization, (D) de-O-methylation isomerization

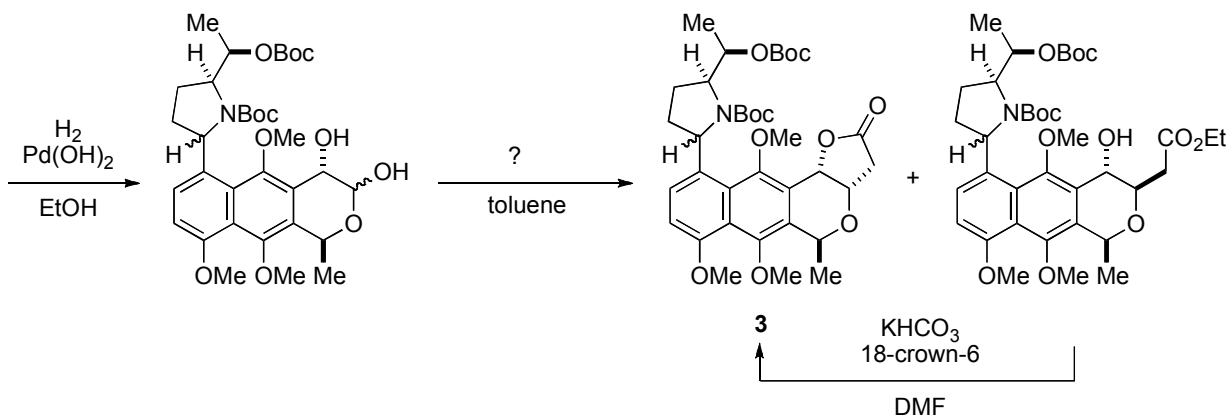
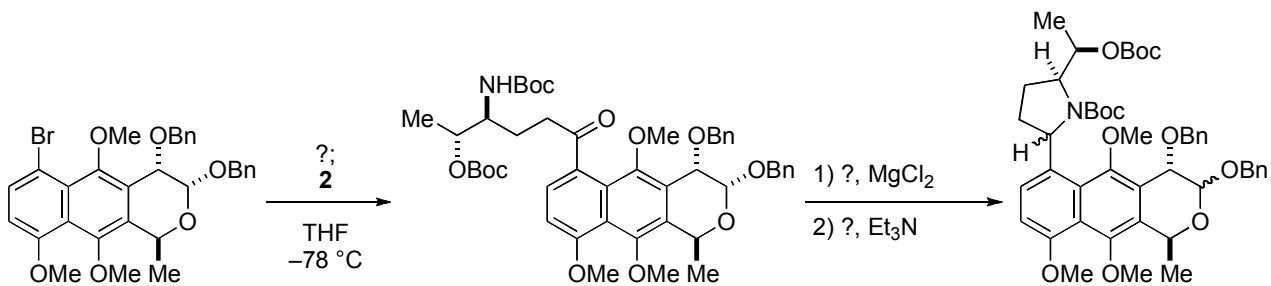


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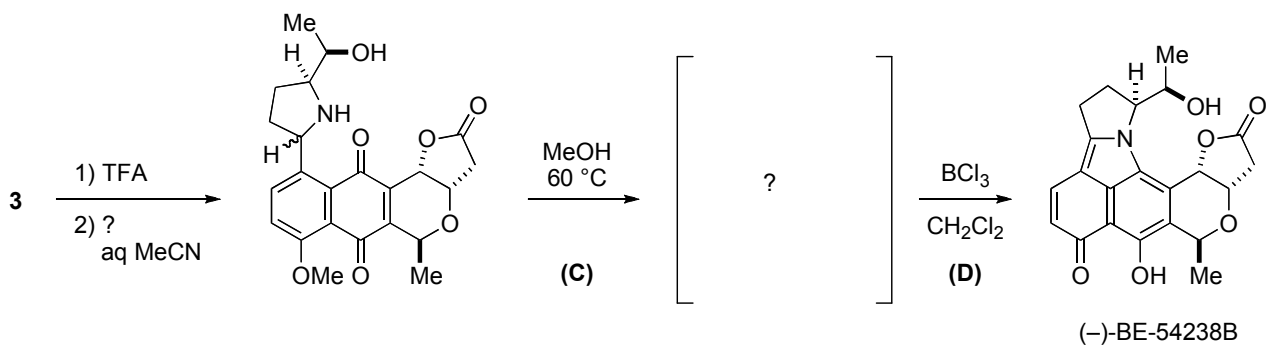


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(B)



(-)-BE-54238B

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- 1) K. Tatsuta, T. Hirabayashi, M. Kojima, Y. Suzuki, T. Ogura, *J. Antibiot.*, **57**, 291 (2004)
- 2) 竜田邦明, 有機合成化学協会誌, **64**, 458 (2006)