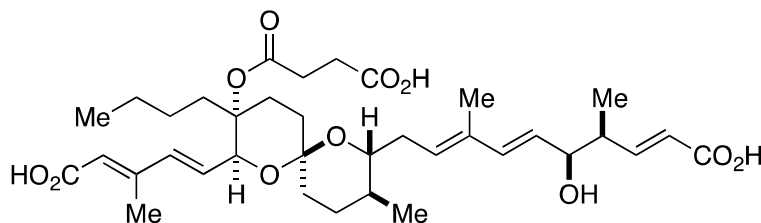


(-)-Reveromycin A (TKGP-110226)

T. Shimizu, T. Nakata¹⁾

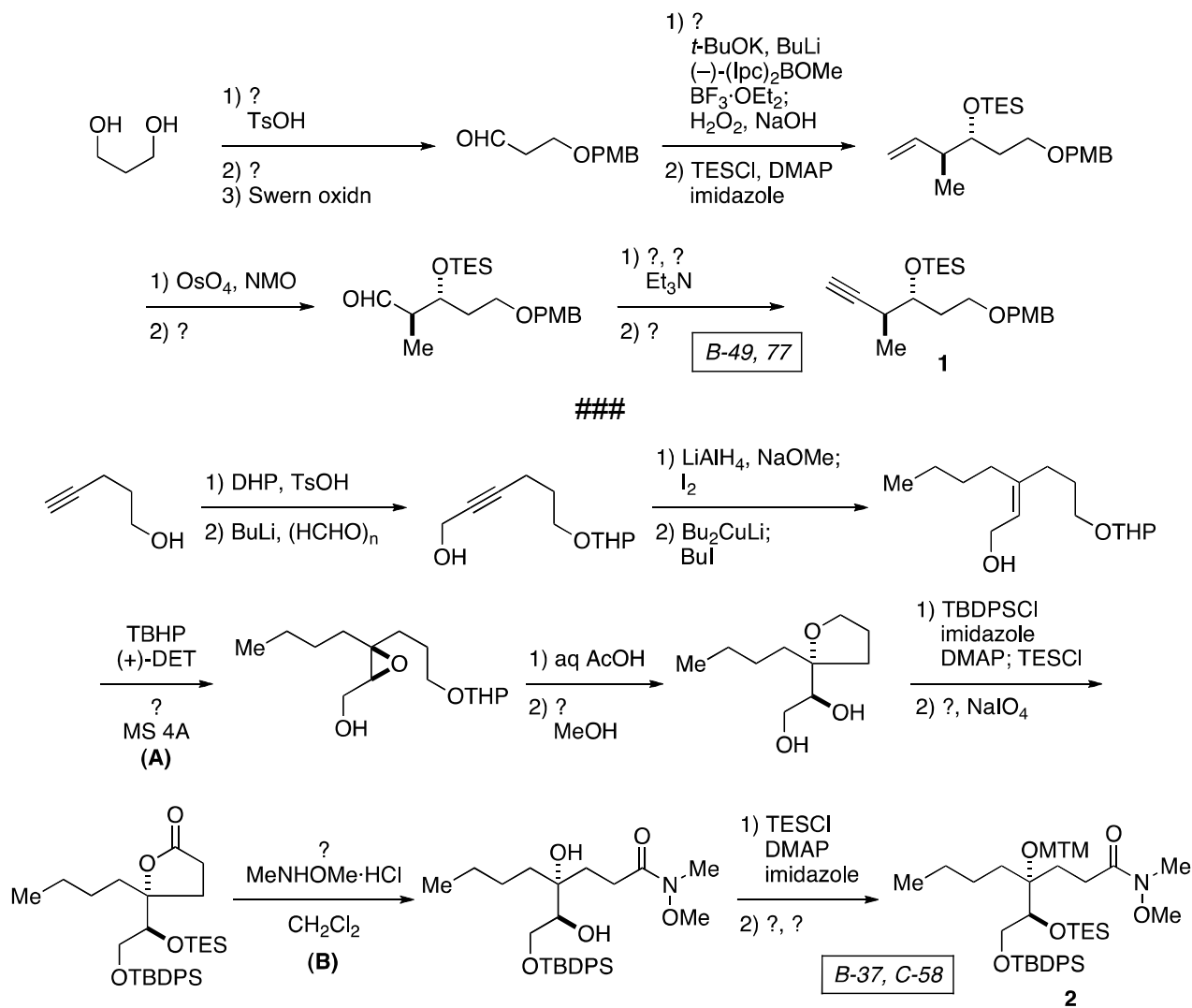


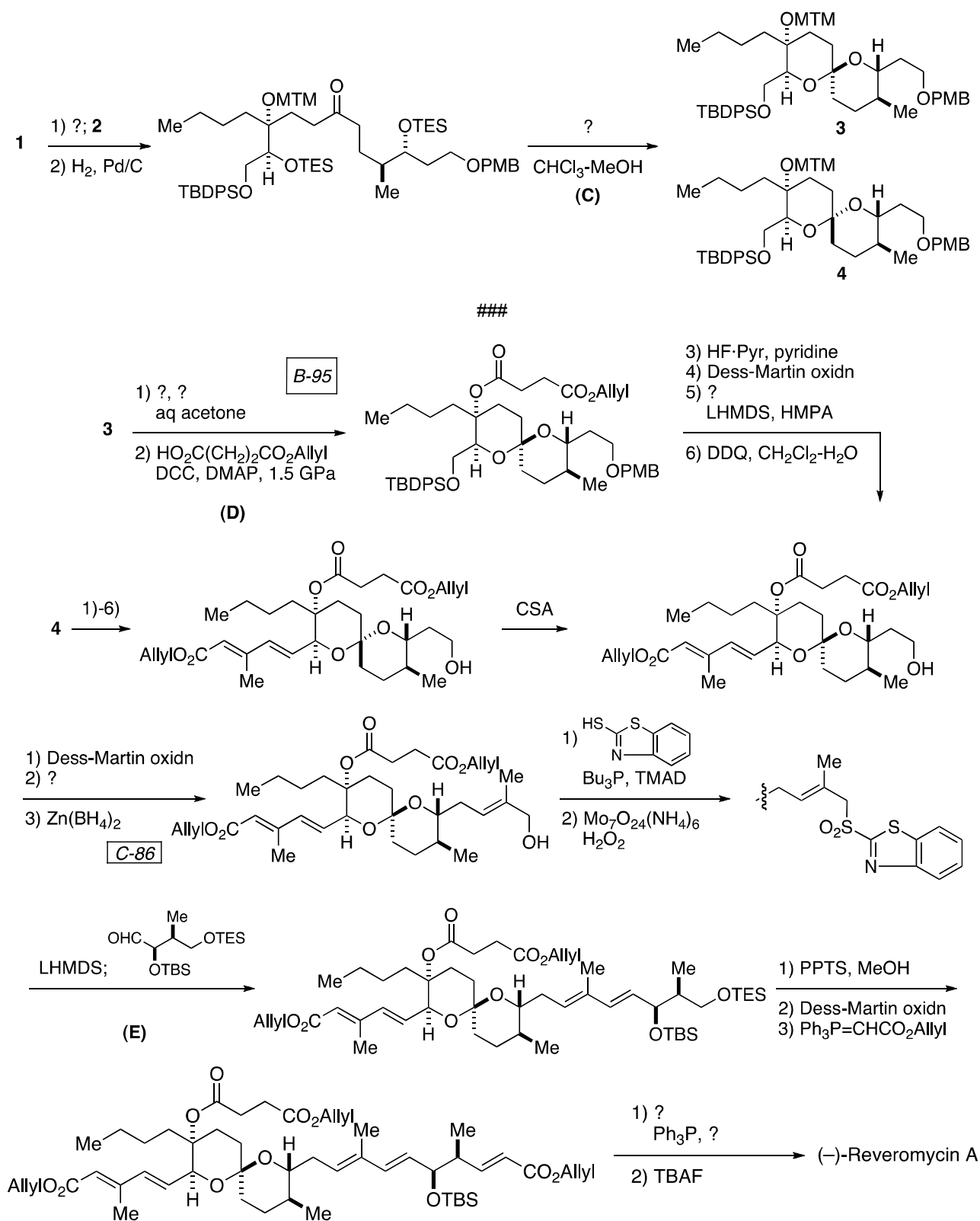
Activity

Isoleucyl-tRNA synthetase inhibitor (イソロイシル tRNA 合成酵素阻害剤)

Key Reactions

(A) Sharpless asymmetric epoxidation, (B) Weinreb amide formation, (C) spiroacetalization, (D) acylation under super high pressure, (E) Julia coupling





Reference:

- 1) T. Shimizu, T. Masuda, K. Hiramoto, T. Nakata, *Org. Lett.*, **2**, 2153 (2000)