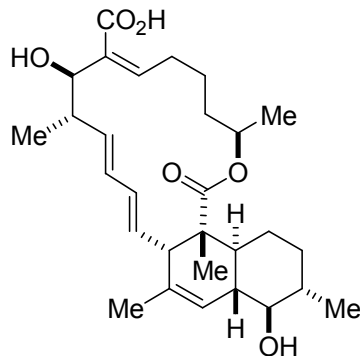


Tubelactomicin (081004-TKGP)

K. Tatsuta and S. Hosokawa<sup>1)</sup>

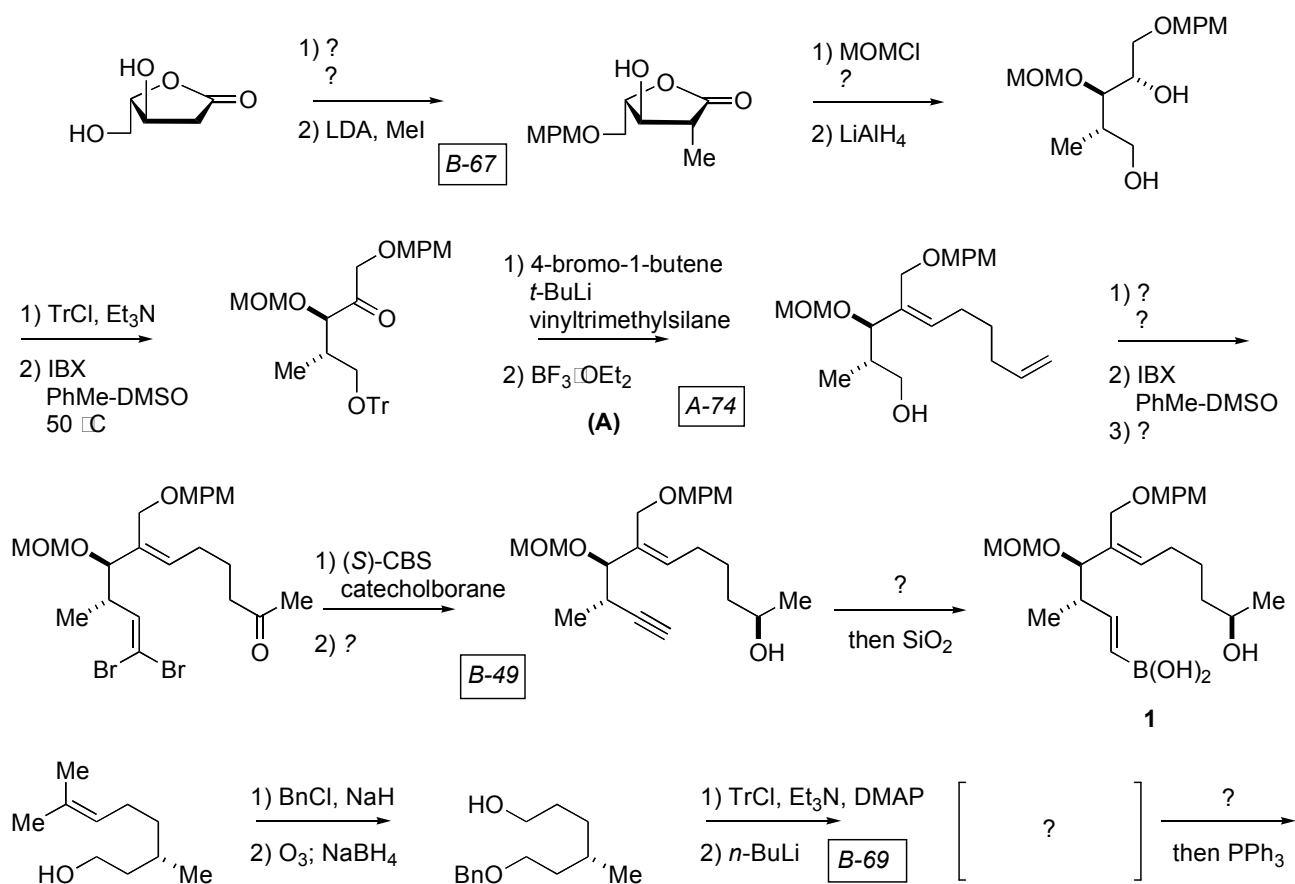


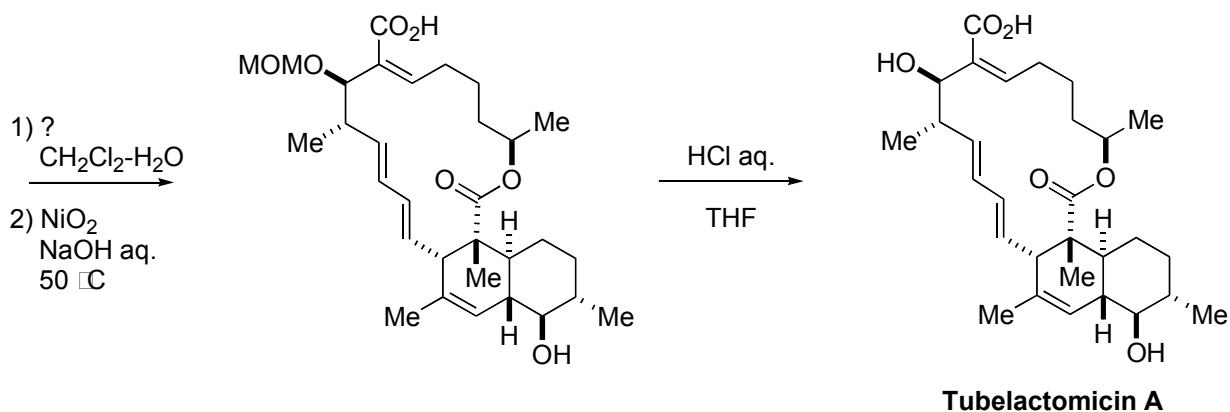
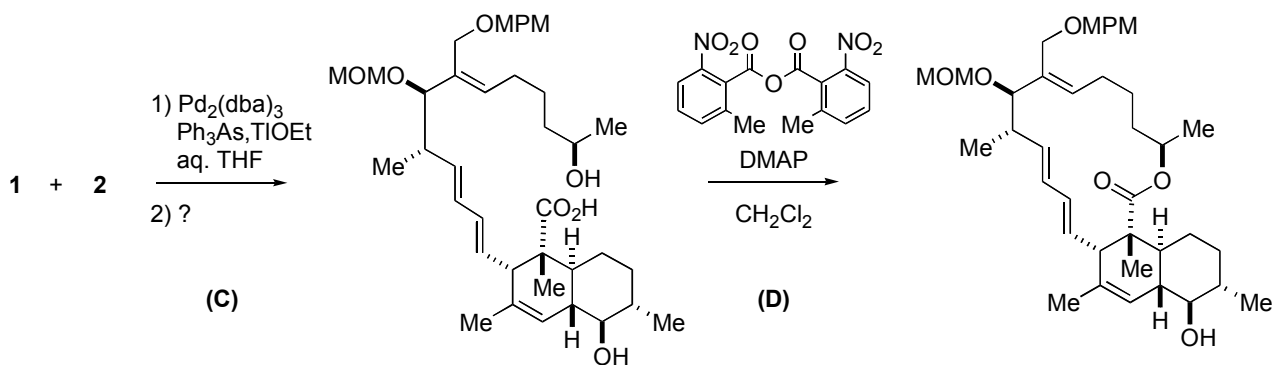
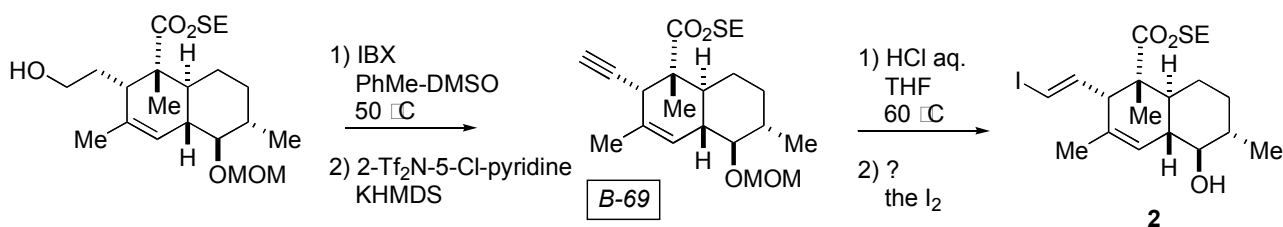
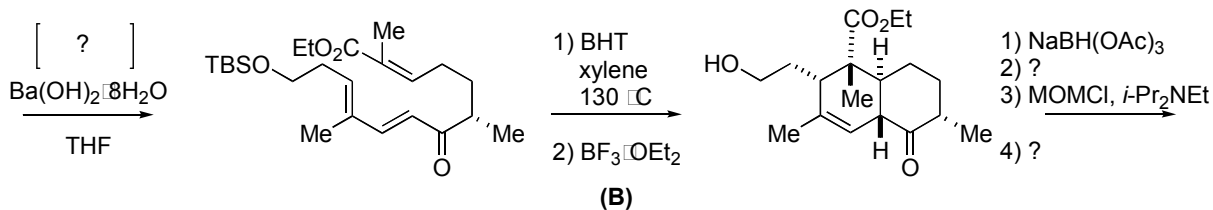
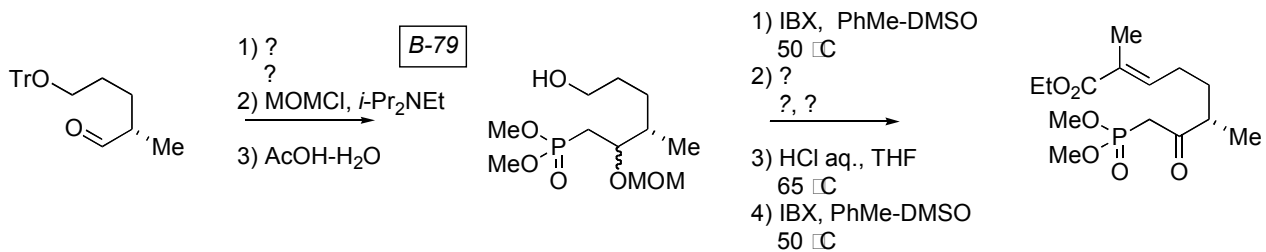
*Activity*

Antimicrobial activities against drug-resistant *Mycobacterium*  
薬剤耐性結核菌に特異的な抗菌作用

*Key Reactions*

(A) Peterson olefination, (B) Intramolecular Diels-Alder reaction, (C) Suzuki coupling, (D) Shiina lactonization





## References

- 1) S. Hosokawa, M. Seki, H. Fukuda, K. Tatsuta, *Tetrahedron Lett.*, **47**, 2439 (2006)