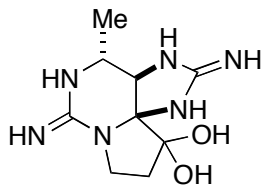


(-)-Decarbamoyloxysaxitoxin (TKGP-201031)

K. Nagasawa, O. Iwamoto<sup>1)</sup>

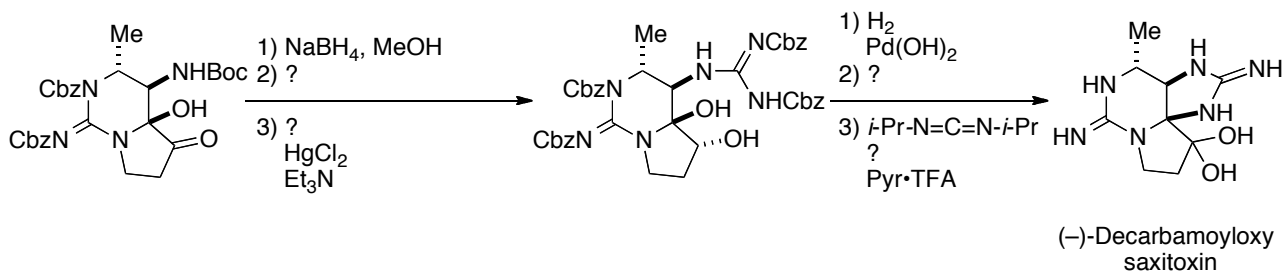
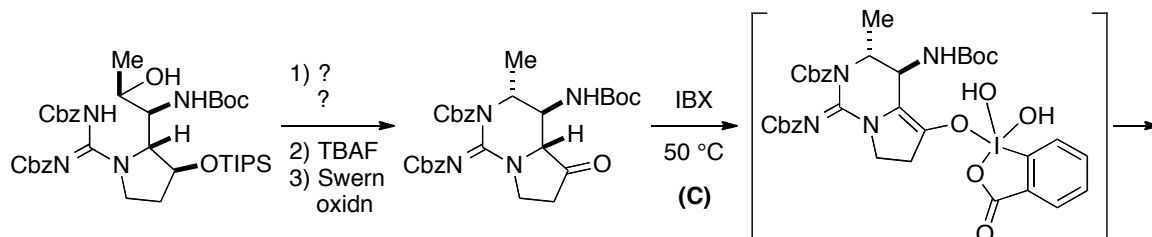
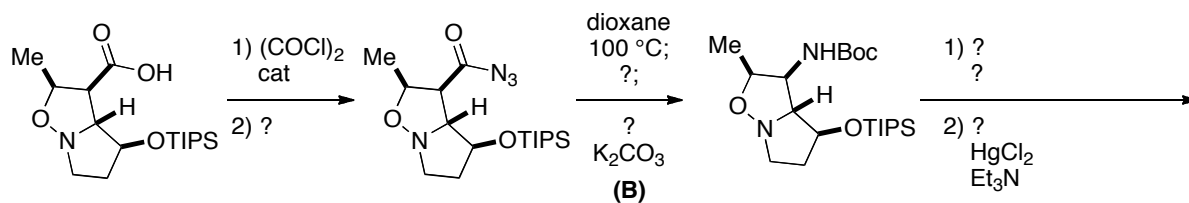
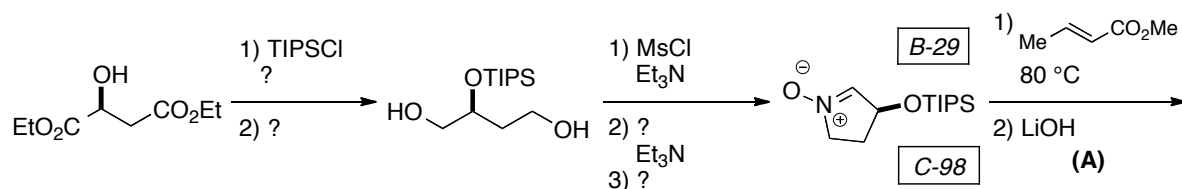


**Activity**

Inhibition of Na<sup>+</sup> channel (Na<sup>+</sup>チャネル阻害)

**Key Reactions**

(A) 1,3-dipolar cycloaddition, (B) Curtius rearrangement, (C) IBX  $\alpha$ -hydroxylation



**Reference:**

1) O. Iwamoto, H. Koshino, D. Hashizume, K. Nagasawa, *Angew. Chem., Int. Ed.*, **46**, 8625 (2007)