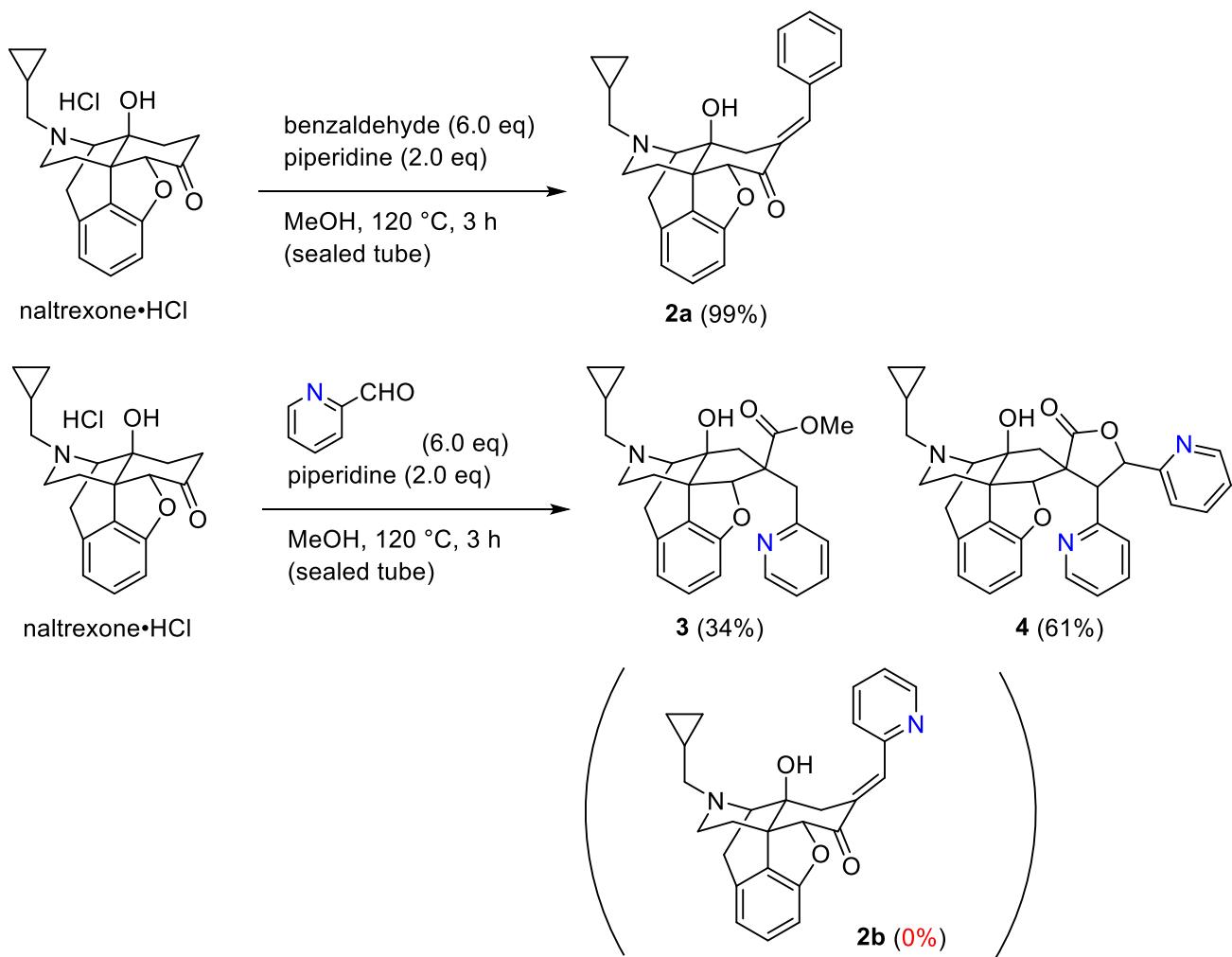
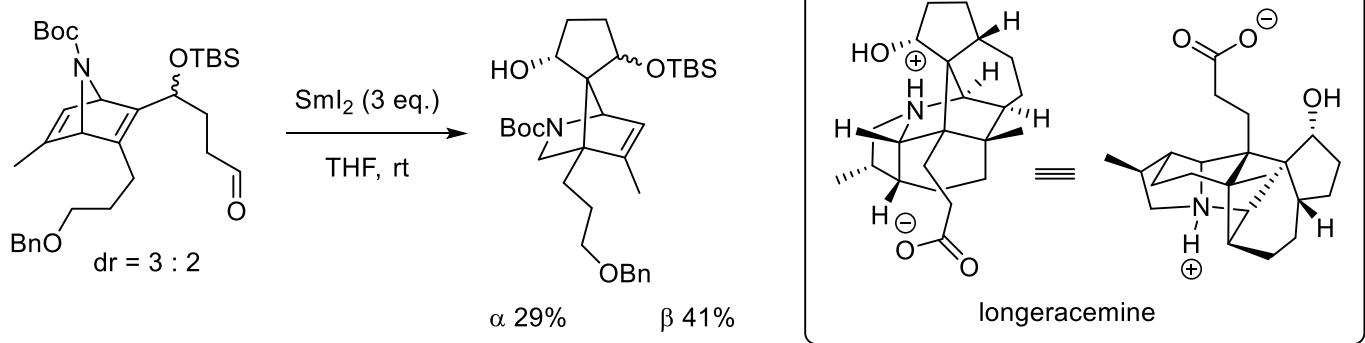


Show the possible mechanism for the formation of **3** and **4**.

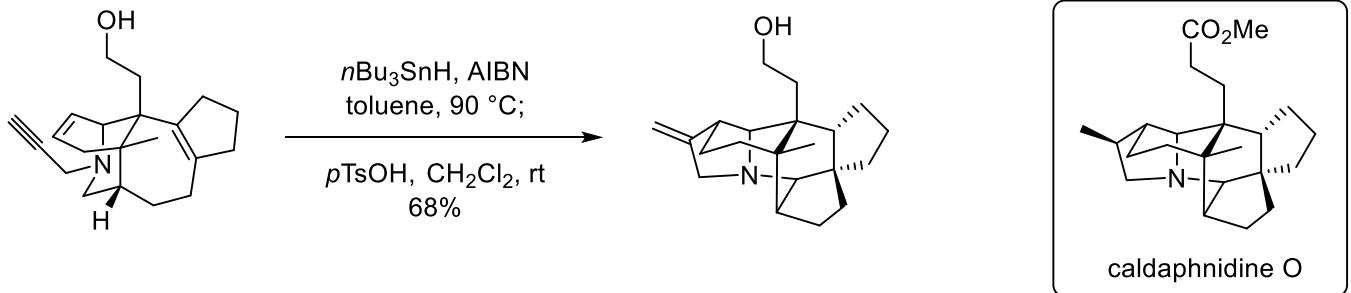
Hint: IR absorption at 1848 cm^{-1} was identified during the reaction (ReactIR).



Kutsumura, N.; Koyama, Y.; Suzuki, Y.; Tominaga, K.; Yamamoto, N.; Saitoh, T.; Nagumo, Y.; Nagase, H. *Org. Lett.* **2018**, *20*, 1559–1562.



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