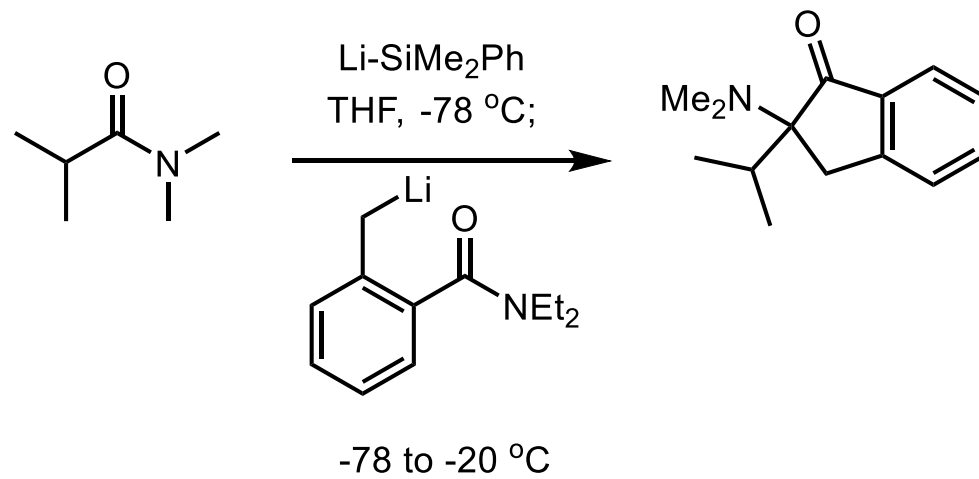
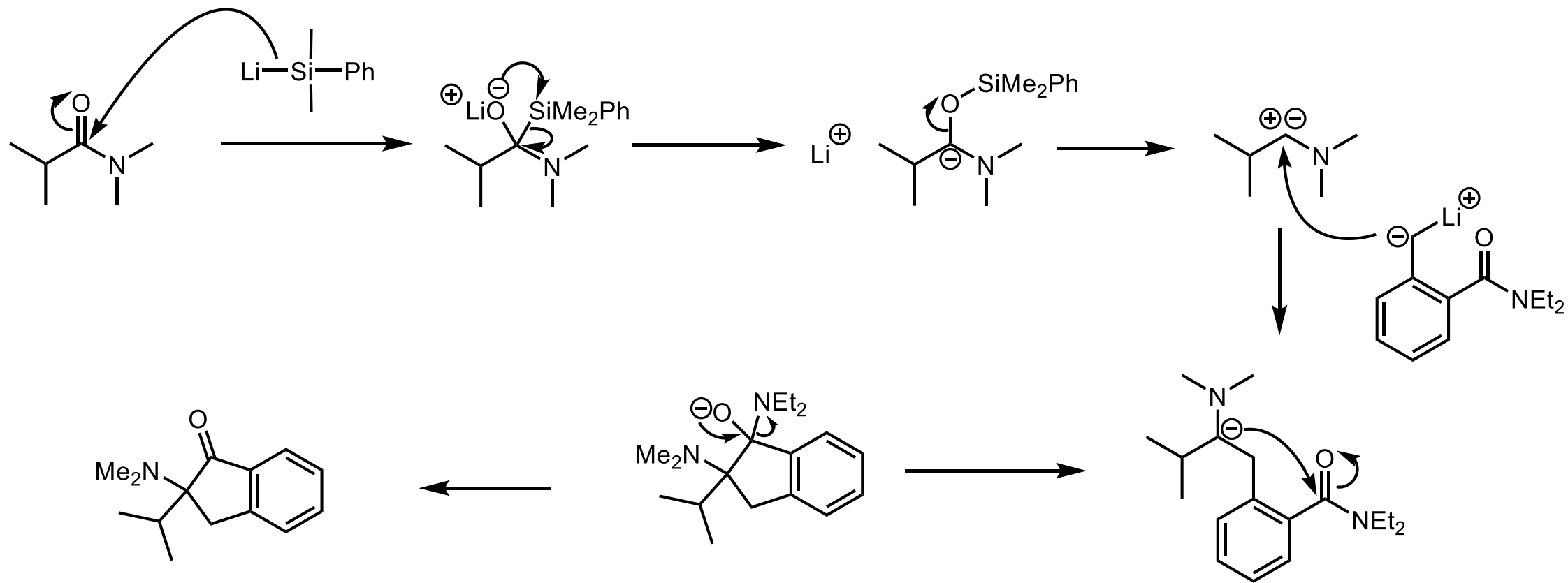


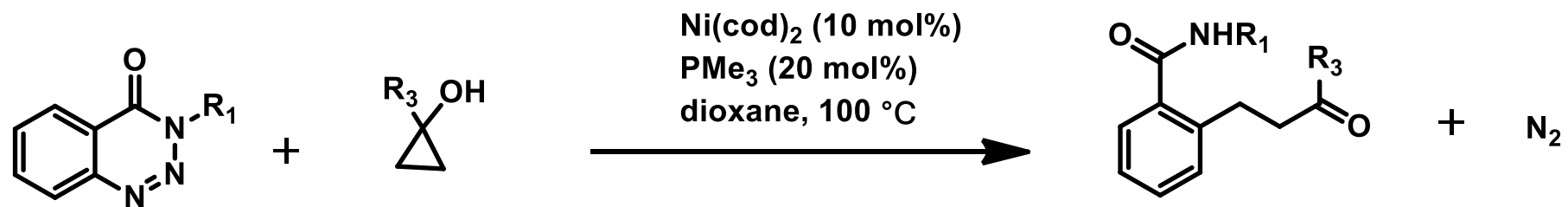
1.



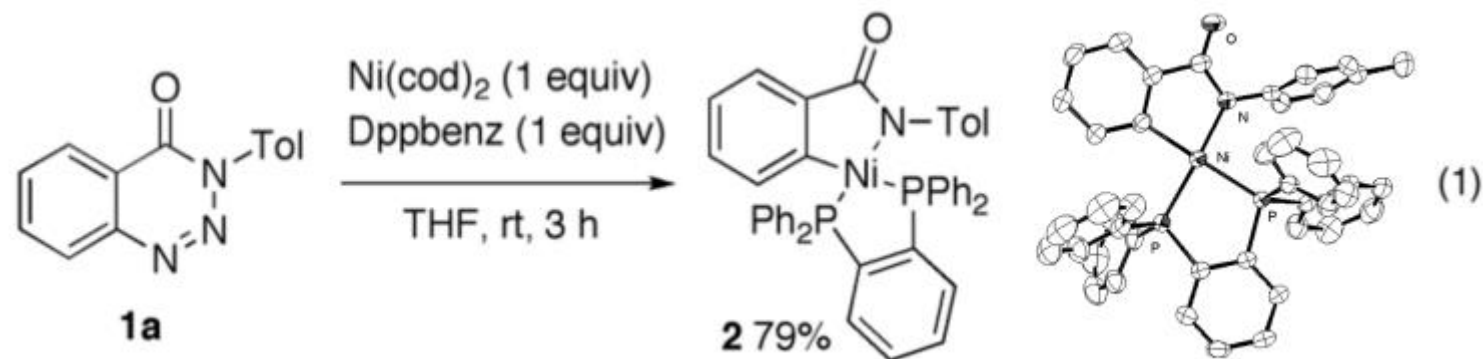
Chem. Commun. **2003**, 187.



2.

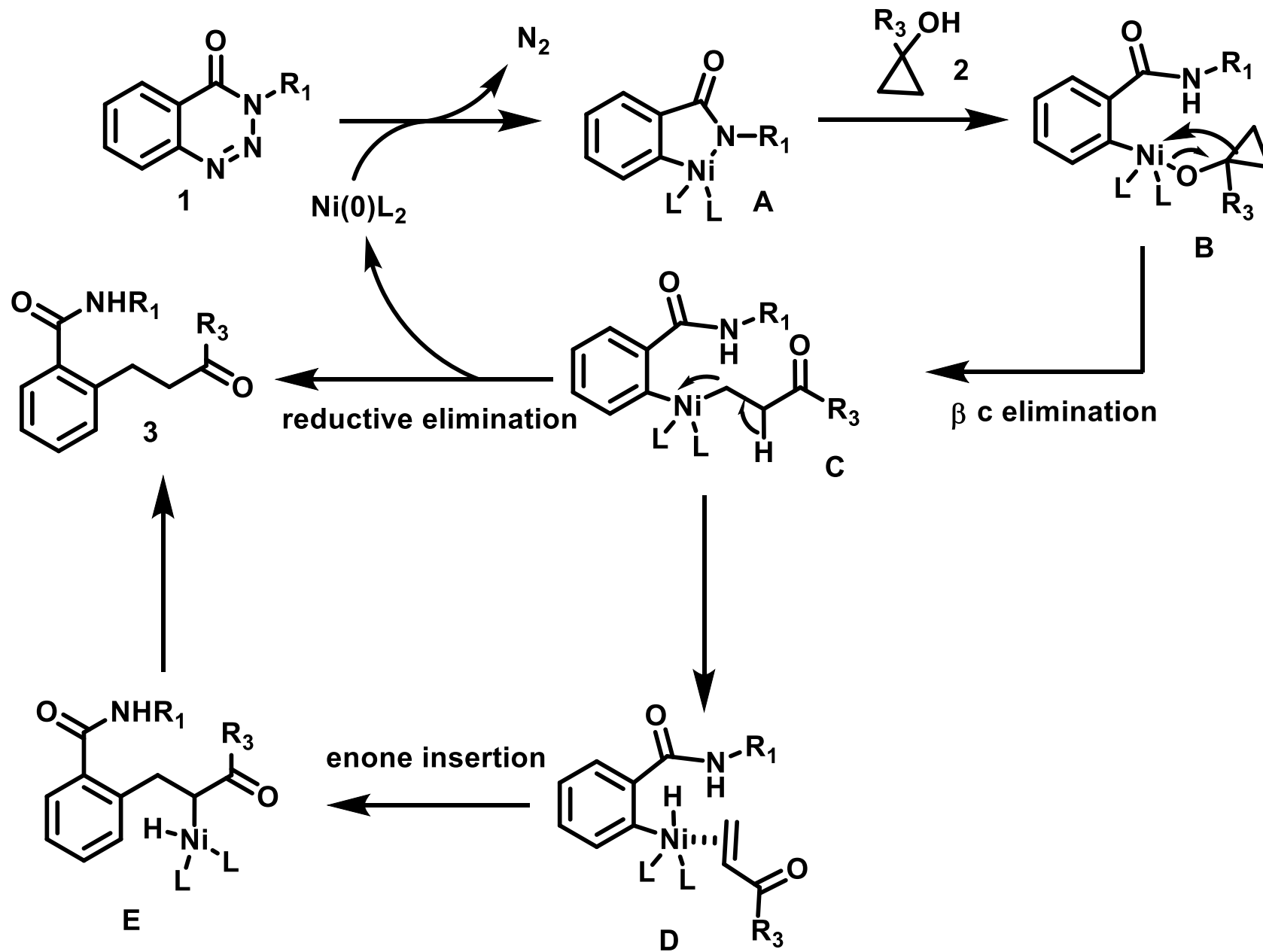


doi.org/10.1021/acs.orglett.0c01579.

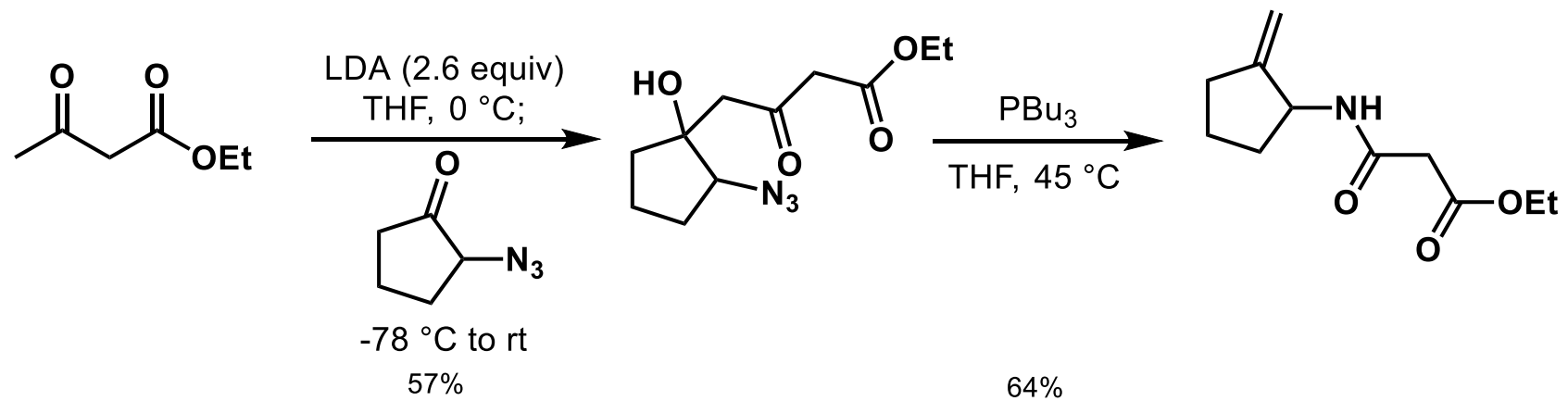


N-Tolyl-1,2,3-benzotriazin-4(3H)-one (**1a**) was treated with equimolar amounts of $\text{Ni}(\text{cod})_2$ and 1,2-bis(diphenylphosphino)benzene (Dppbenz) in THF at room temperature for 3 h. Recrystallization of the reaction mixture from CH_2Cl_2 /hexane afforded azanickelacycle **2** as dark-brown crystals in 79% yield (eq 1)

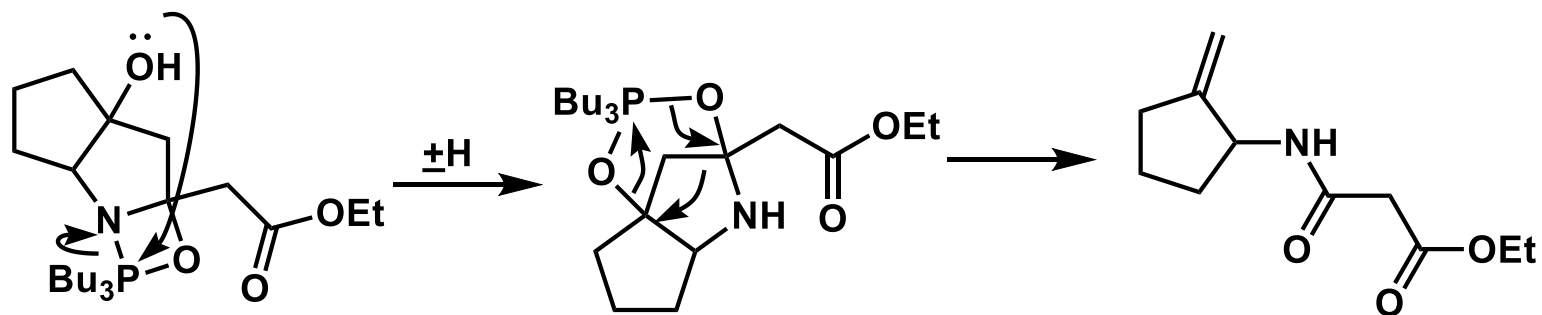
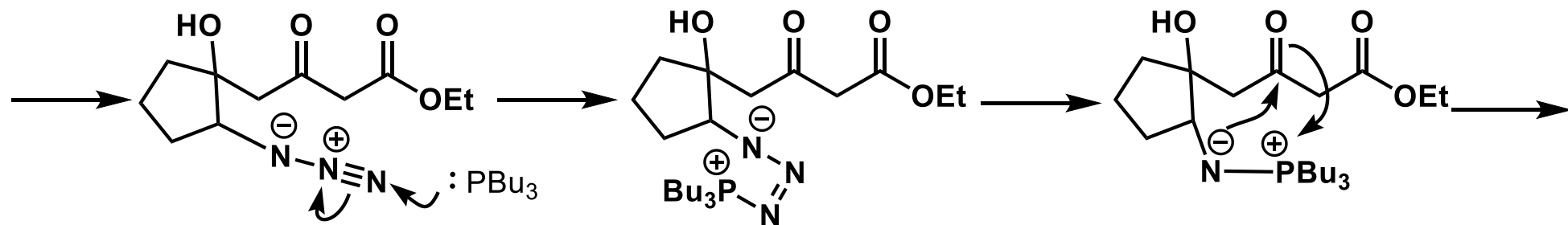
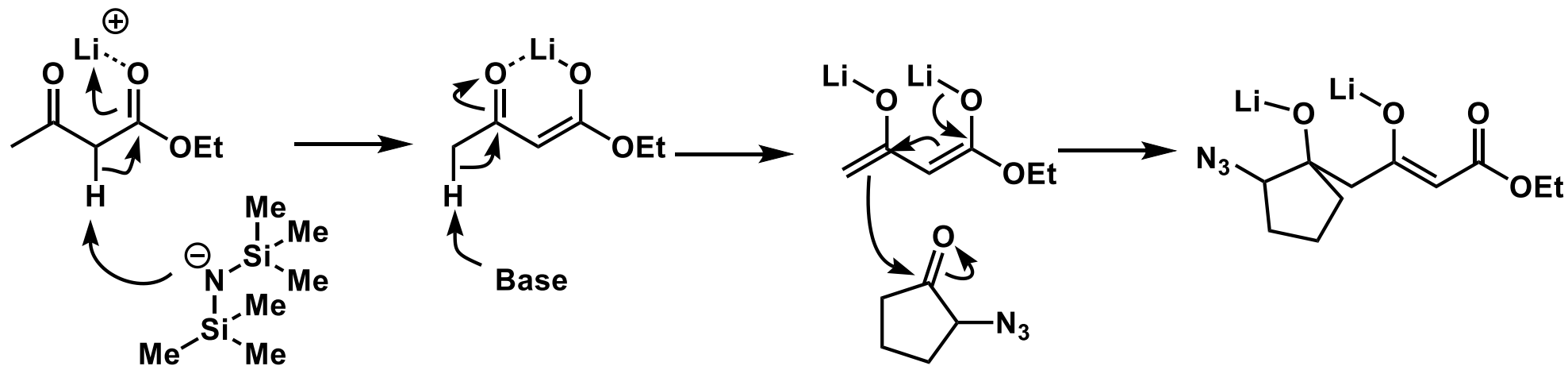
Presumably, oxidative insertion of $\text{Ni}(0)$ into the N-N(tolyl) bond of **1a** and subsequent reinsertion of N_2 furnished **2**.



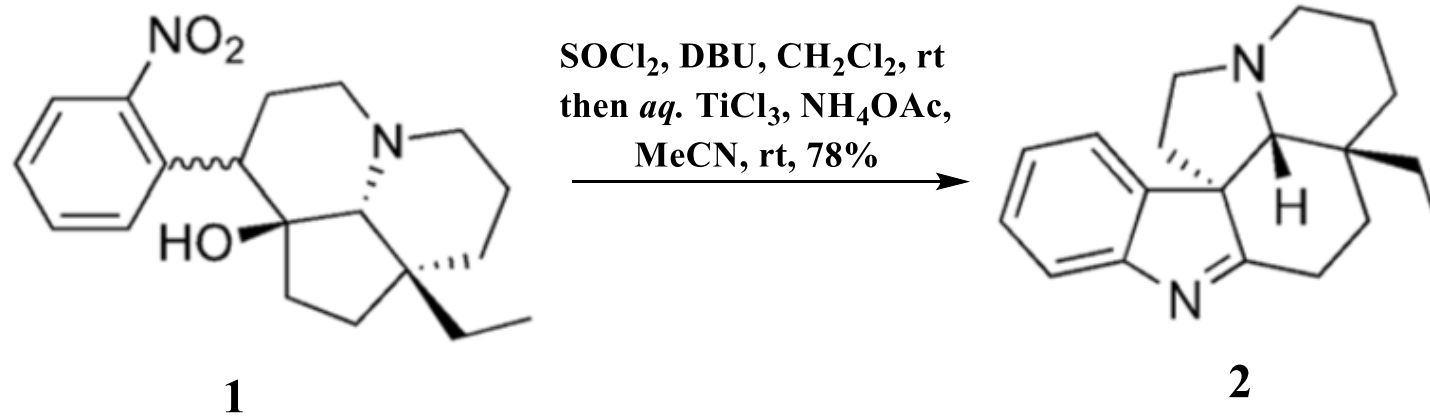
3.



DOI:10.1039/B310701A.



4.



DOI: 10.1002/anie.202005380.

