

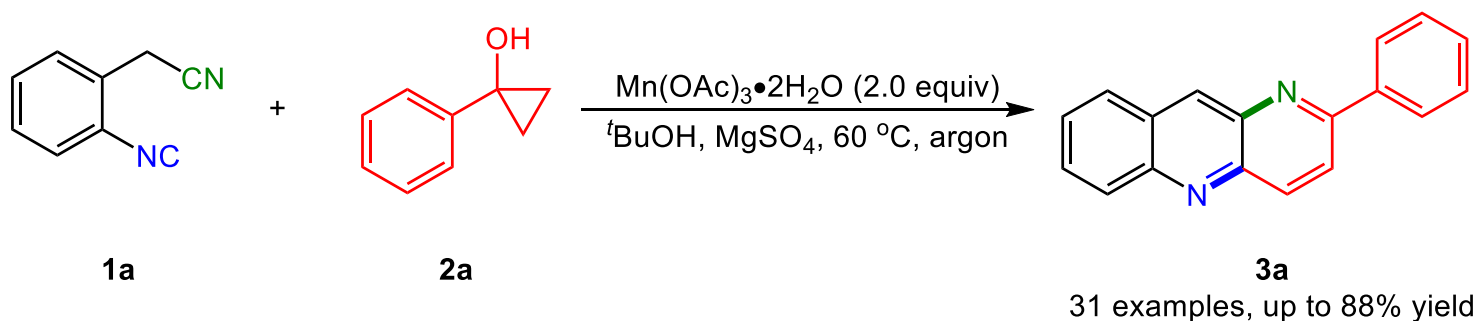


中国科学院大连化学物理研究所

DALIAN INSTITUTE OF CHEMICAL PHYSICS, CHINESE ACADEMY OF SCIENCES

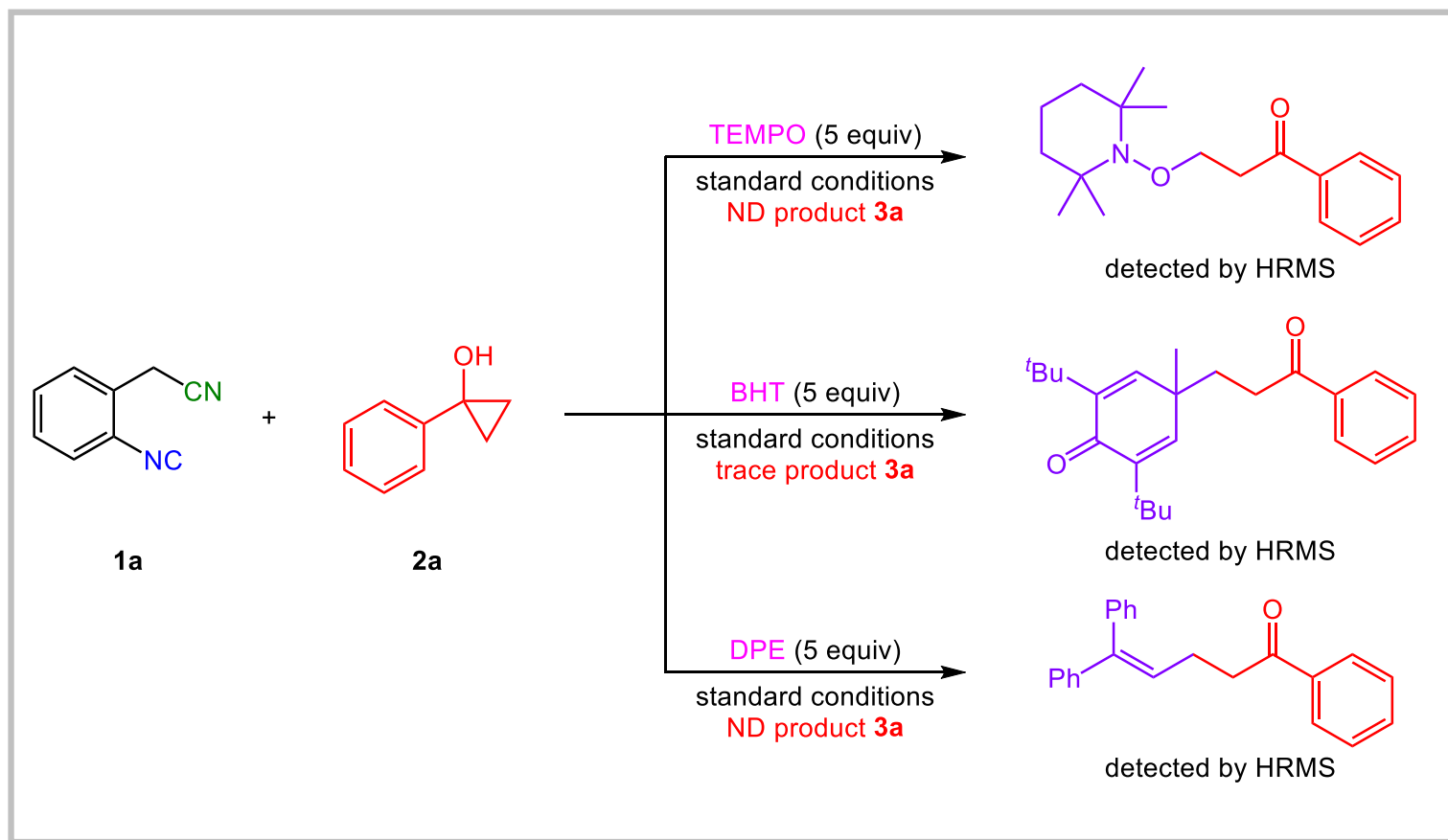
Mechanism Speculation III Recommended by Hao Tang

Synthesis of Polysubstituted Benzo[*b*][1,5]naphthyridine via Mn(III)-Mediated Domino Cascade Reactions of Cyclopropanols and 2-(2-Isocyanophenyl)acetonitriles



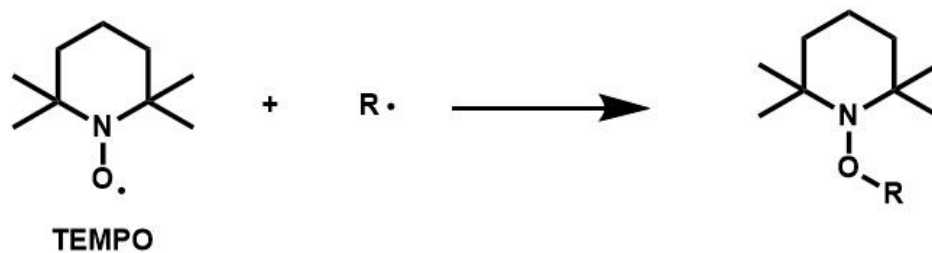
Mu, S.; Xuan, Q.; Luo, Y.; Guo, Y.; Xu, J.; Song, Q. *Org. Lett.* **2025**, 27, 153

Control Experiments

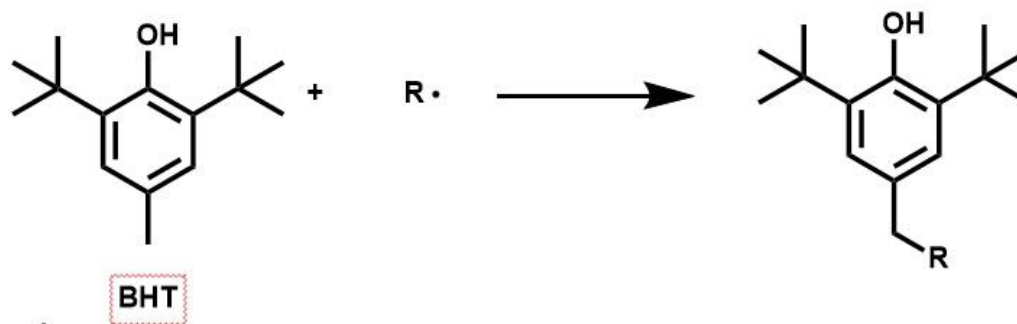


TIPS

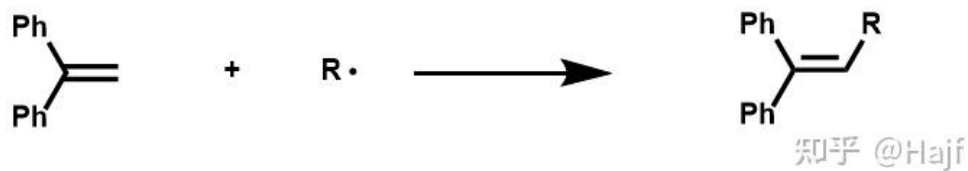
a)



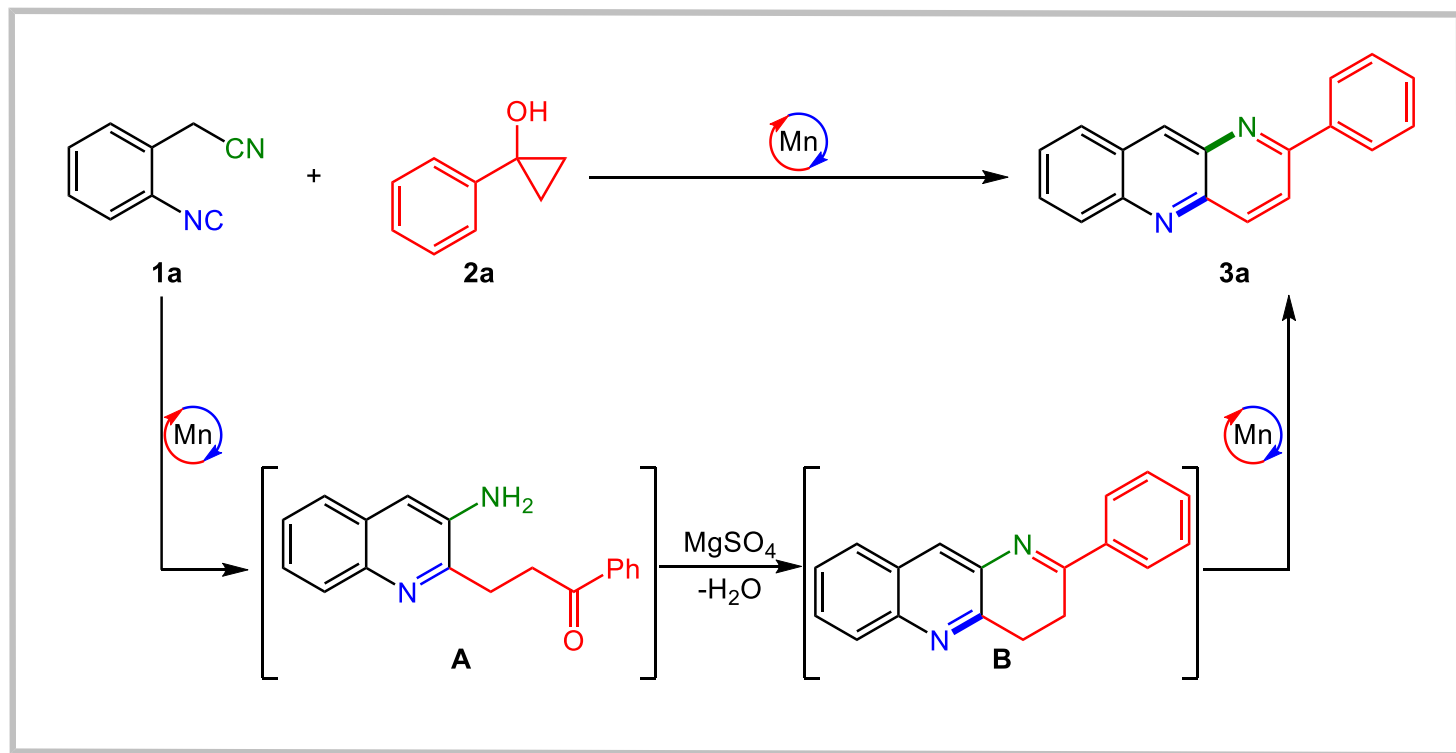
b)



c)



TIPS



Proposed Mechanism

