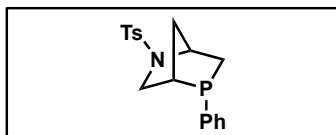
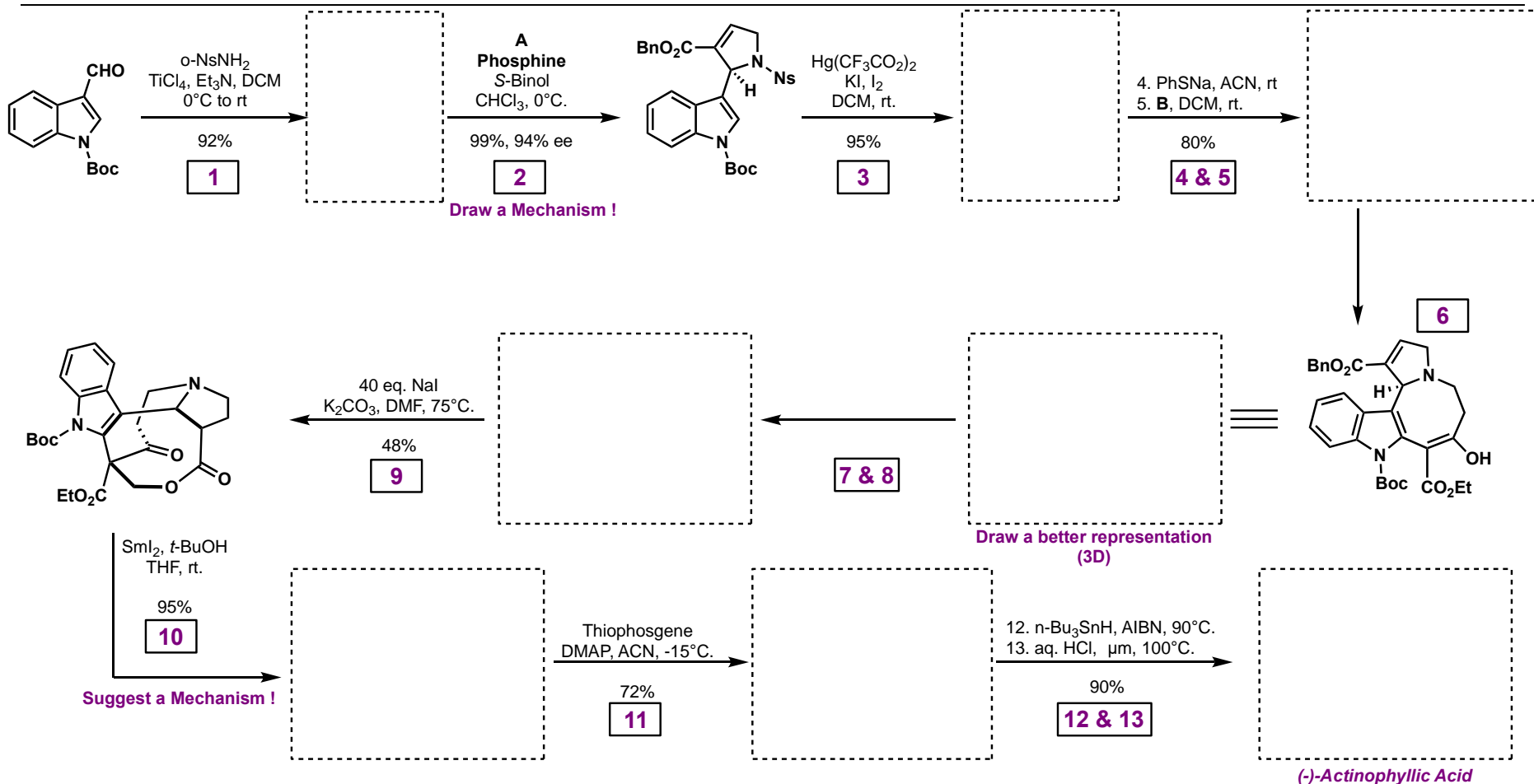


E132: Total Synthesis of (-)-Actinophyllic Acid



Phosphine



Compound A



Compound B

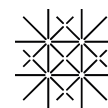


Compound C

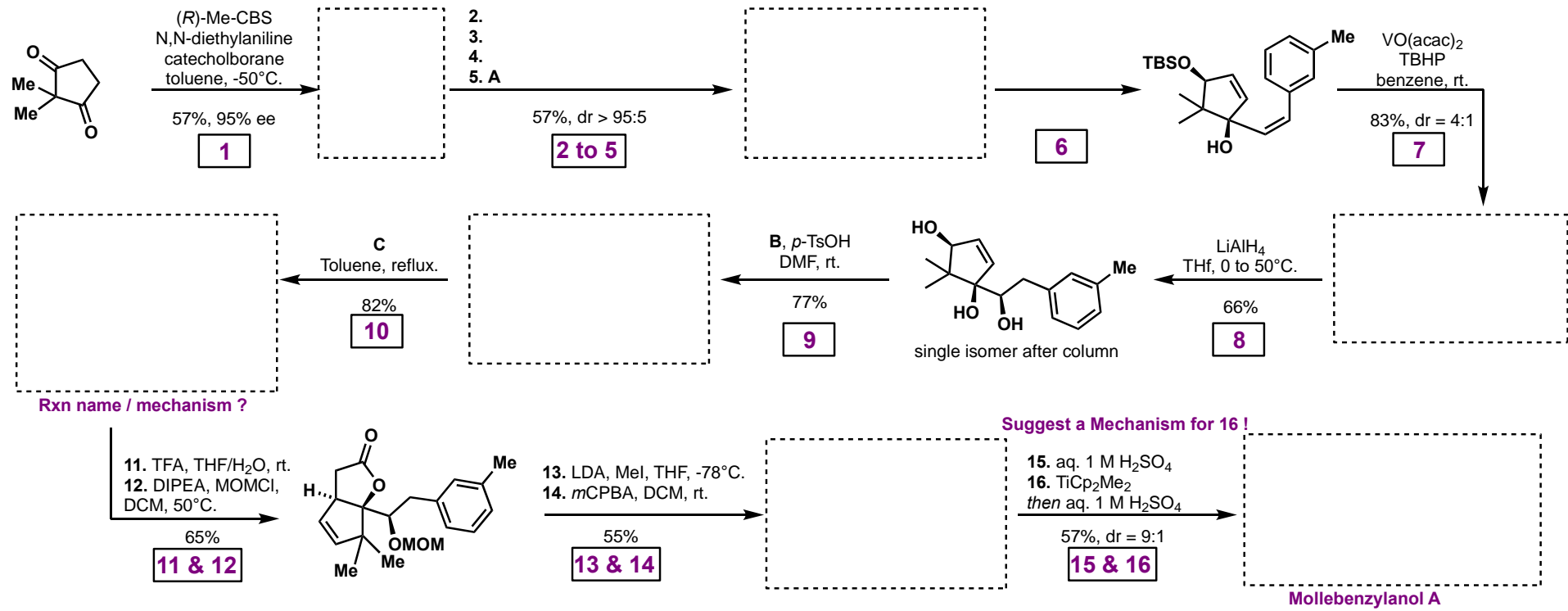
How would you synthesize it?

[1] L. Cai, K. Zhang, O. Kwon *JACS* **2016**, *138*, 3298.

[2] Y. Kawamoto, F. Karube, T. Kobayashi, H. Ito *OL* **2020** ASAP.

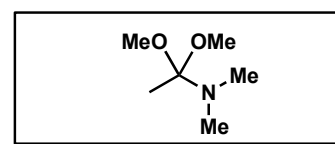


E132: Total Synthesis of Mollebenzylanol A



Rxn name / mechanism ?

Suggest a Mechanism for 16 !



[1] L. Cai, K. Zhang, O. Kwon *JACS* **2016**, *138*, 3298.

[2] Y. Kawamoto, F. Karube, T. Kobayashi, H. Ito *OL* **2020** ASAP.

