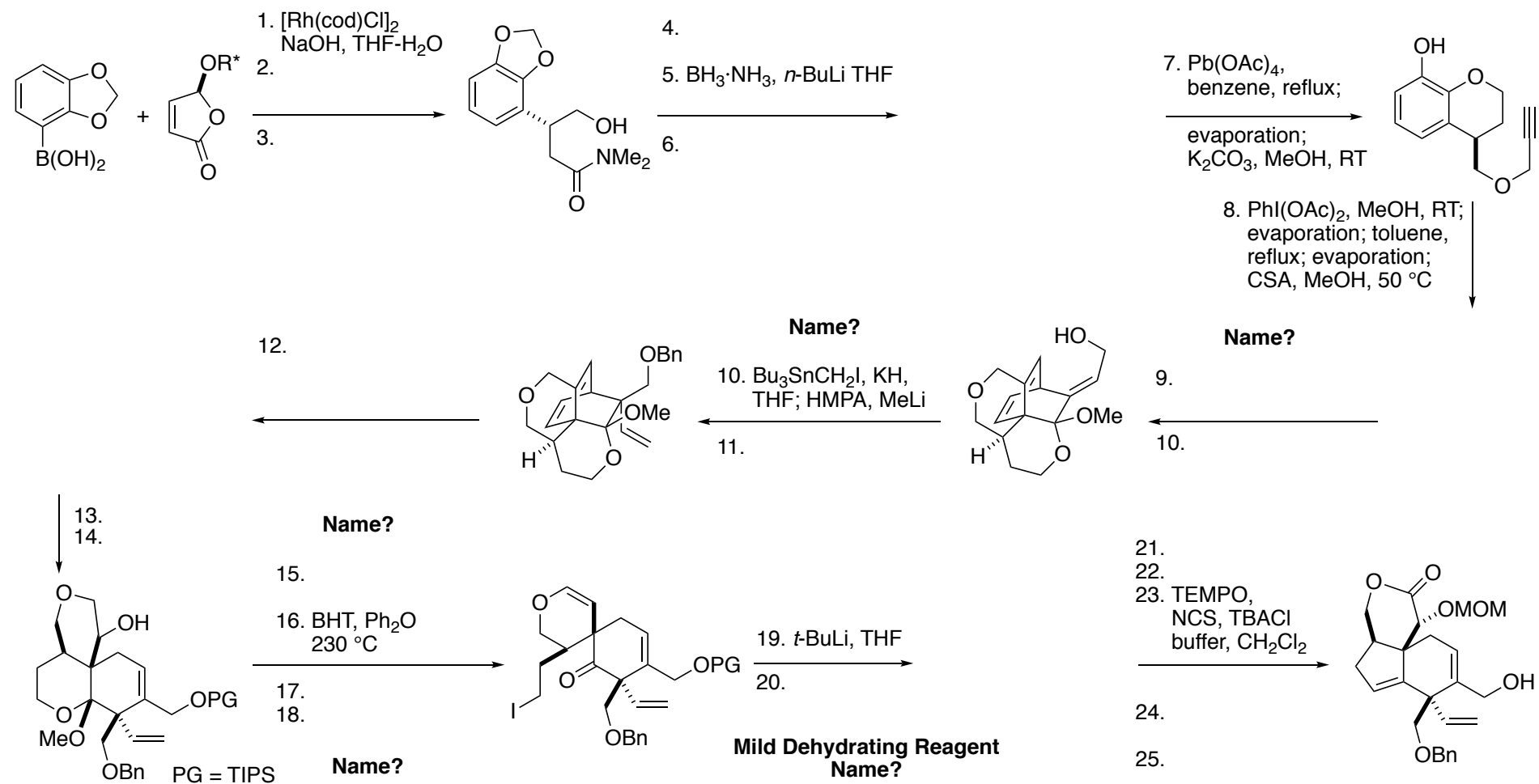


E35: The Total Synthesis of (-)-Anisatin

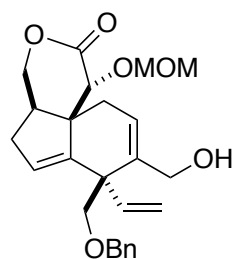


A. Ogura, K. Yamada, S. Yokoshima, T. Fukuyama, *Org. Lett.* **2012**, *14*, 1632.



Sparr Group Seminar
 23.02.2017
 Achim Link

E35: The Total Synthesis of (-)-Anisatin

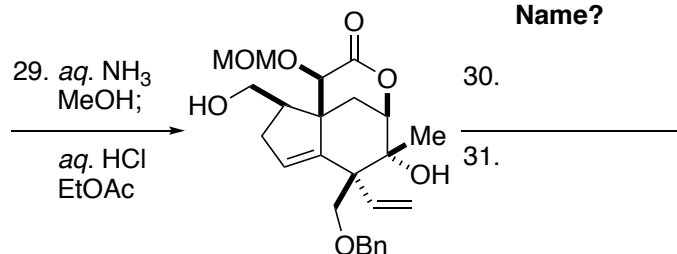


Name?

26.

27. I_2 , imid., Ph_3P , THF

28. $NaBH_3CN$
THF-HMPA



Name?

30.

29. *aq.* NH_3
MeOH;

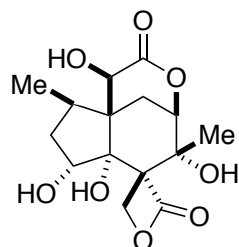
aq. HCl
EtOAc

31.

32. MOMCl, NaI,
Hünig-base
DME

33.

34. Kraus Oxidation



(-)-Anisatin

37. *aq.* HCl, THF
40 °C

38.
39. *aq.* HCl, THF
70 °C

35.

36. MNBA, DMAP,
toluene

MNBA = 2-Me-6-nitrobenzoic anhydride