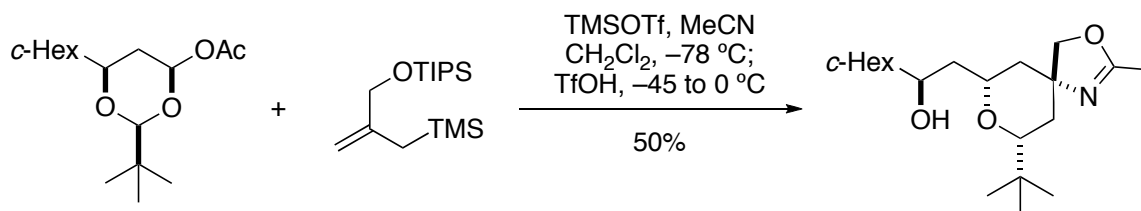


Fukuyama Group - Group Meeting Problems

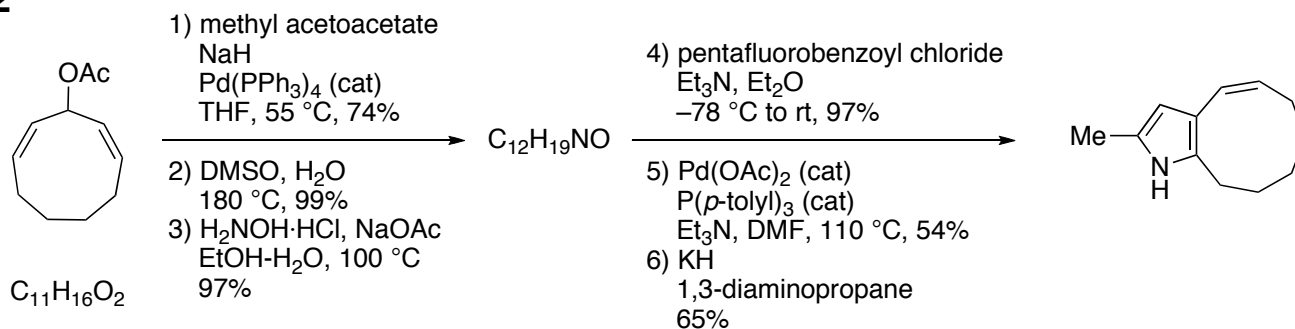
02/07/2007

1



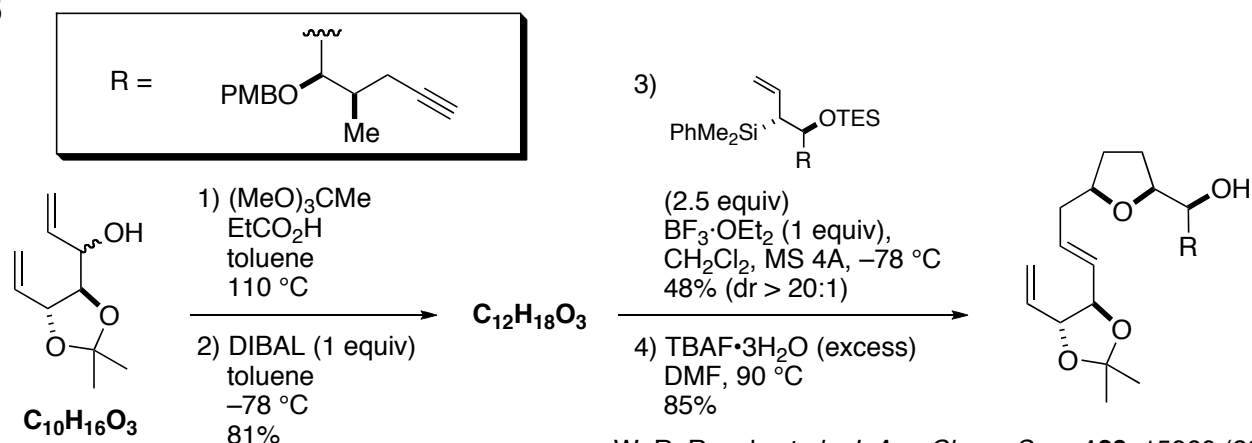
T. Rovis *et al.*, *J. Am. Chem. Soc.*, **2006**, *128*, 16480.

2



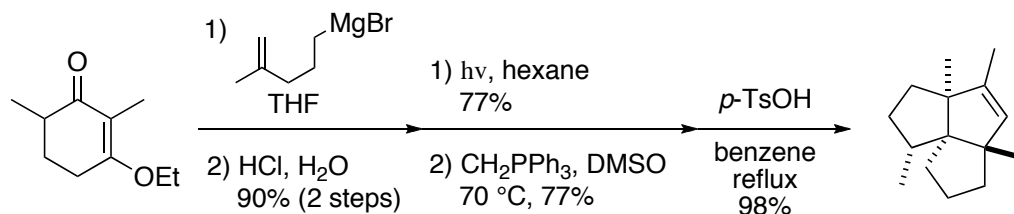
Fürstner, A. *et al.* *Angew. Chem. Int. Ed.* **44**, 2777 (2005)
Fürstner, A. *et al.* *Chem. Eur. J.* **13**, 1929 (2007)

3



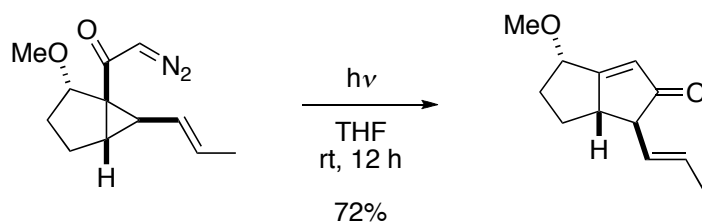
W. R. Roush *et al.*, *J. Am. Chem. Soc.*, **128**, 15960 (2006)

4



M. C. Pirrung *et al.*, *J. Am. Chem. Soc.*, **103**, 82 (1981)

5

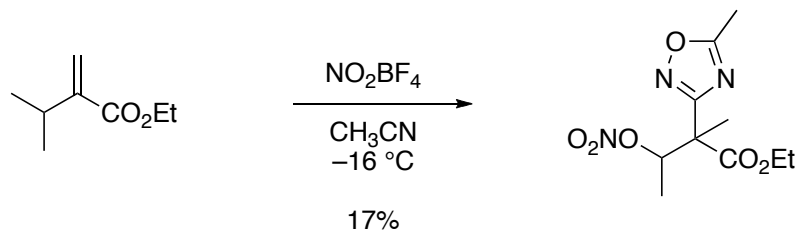


B. M. Stoltz *et al.*, *J. Am. Chem. Soc.*, **125**, 13624 (2003)

Fukuyama Group - Group Meeting Problems

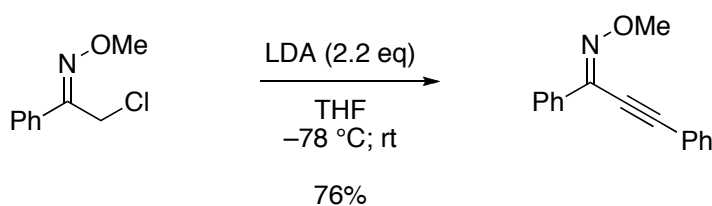
02/14/2007

1



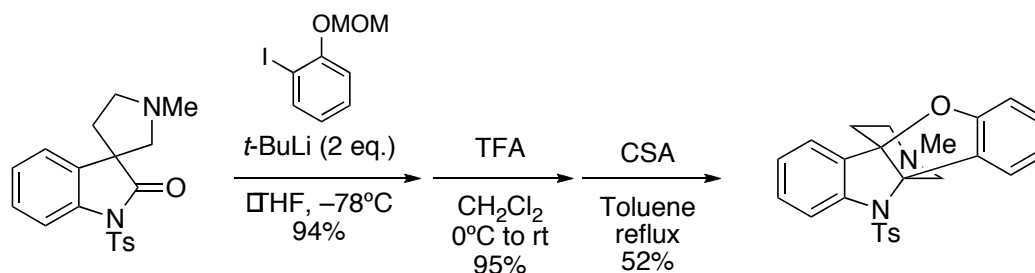
J. A. Murphy *et al.*, *Tetrahedron Lett.*, **36**, 3039 (1995)

2



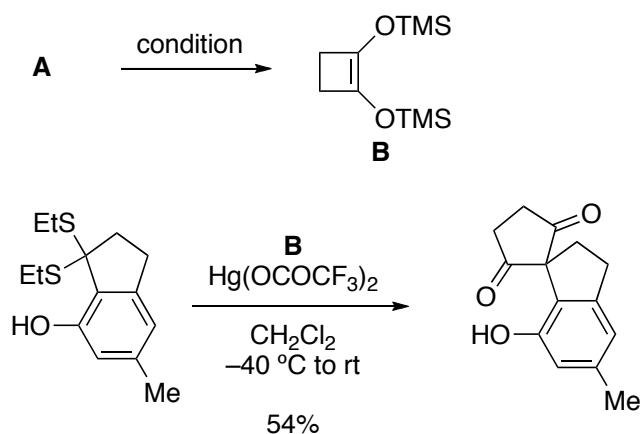
K. Oshima *et al.*, *Angew. Chem. Int. Ed.*, **42**, 5613 (2003)

3



S. J. Danishefsky *et al.*, *Angew. Chem. Int. Ed.*, **46**, 1444 (2007)

4

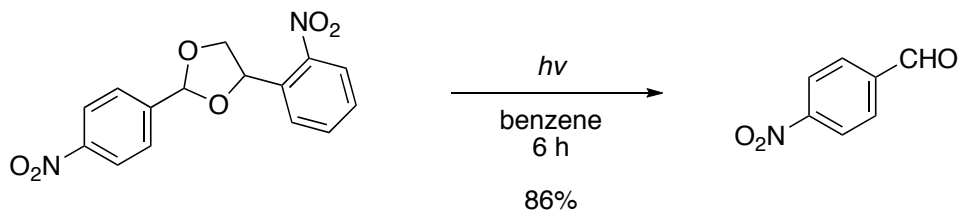


R. D. Bach *et al.*, *J. Am. Chem. Soc.*, **116**, 9921 (1994)

Fukuyama Group - Group Meeting Problems

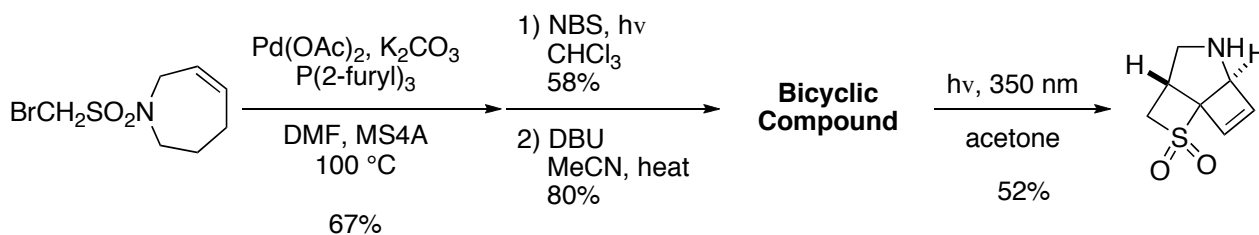
02/28/2007

1



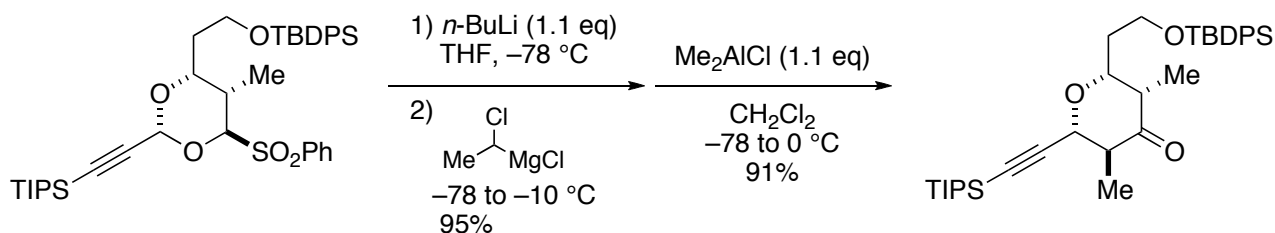
D. Gravel *et al.*, *Can. J. Chem.*, **61**, 400 (1983)

2



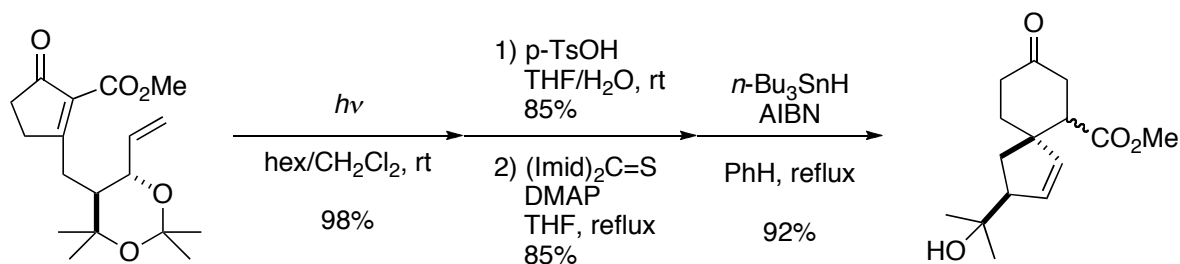
L. A. Paquette *et al.*, *Org. Lett.*, **6**, 1313 (2004)

3



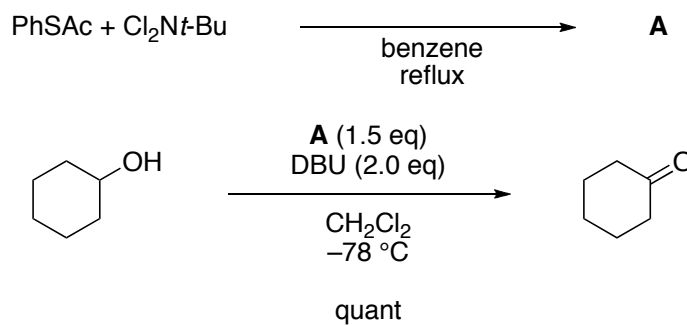
A. B. Smith, III *et al.*, *J. Am. Chem. Soc.*, **123**, 10942 (2001)

4



M. T. Crimmins *et al.*, *J. Am. Chem. Soc.*, **120**, 1747 (1998)

5



T. Mukaiyama *et al.*, *Bull. Chem. Soc. Jpn.*, **75**, 223 (2002)