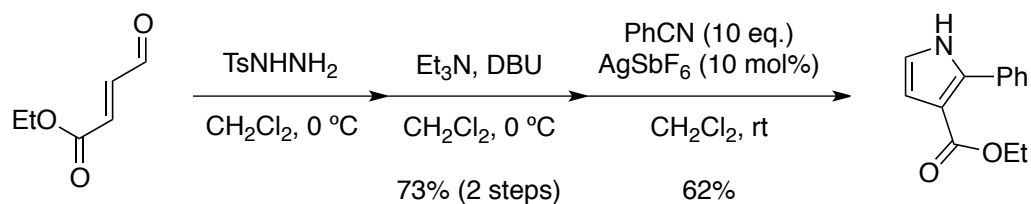


Fukuyama Group - Group Meeting Problems

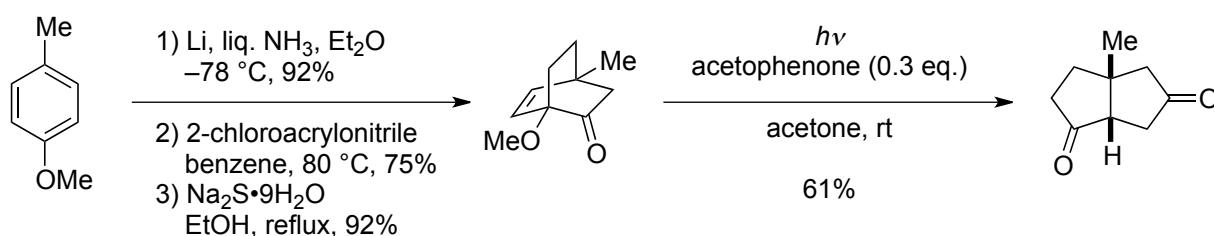
07/03/2013

1



Y. Lou *et al.*, *Org. Lett.*, **15**, 1421 (2013)

2

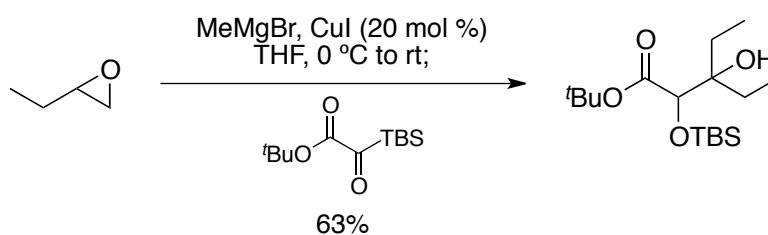


K. Schaffner *et al.*, *Angew. Chem. Int. Ed.*, **21**, 820 (1982)

S. V. Ley *et al.*, *Tetrahedron*, **45**, 7161 (1989)

D. A. Evans *et al.*, *Tetrahedron Lett.*, **13**, 121 (1972)

3

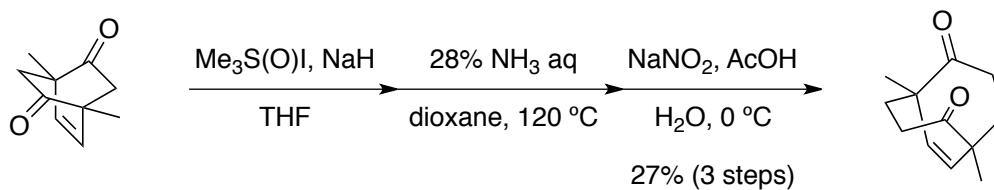


J. S. Johnson *et al.*, *J. Am. Chem. Soc.*, **128**, 9302 (2006)

Fukuyama Group - Group Meeting Problems

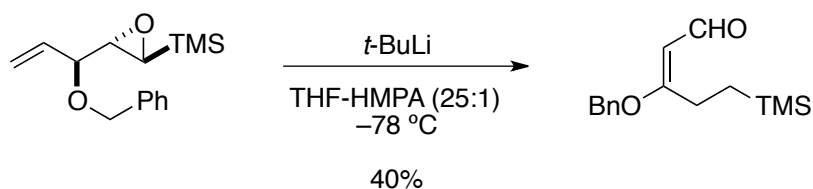
07/10/2013

1



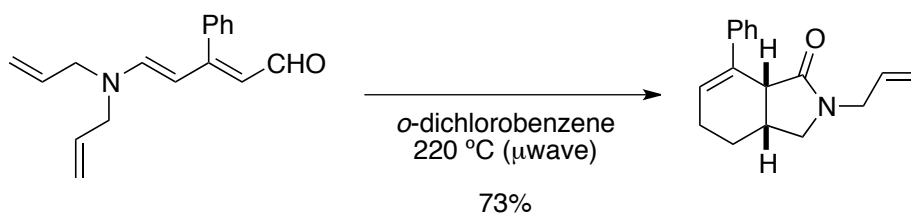
M. Inoue *et al.*, *Tetrahedron. Lett.*, **50**, 1035 (2009)

2



M. E. Jung *et al.*, *J. Org. Chem.*, **61**, 9065 (1996)

3

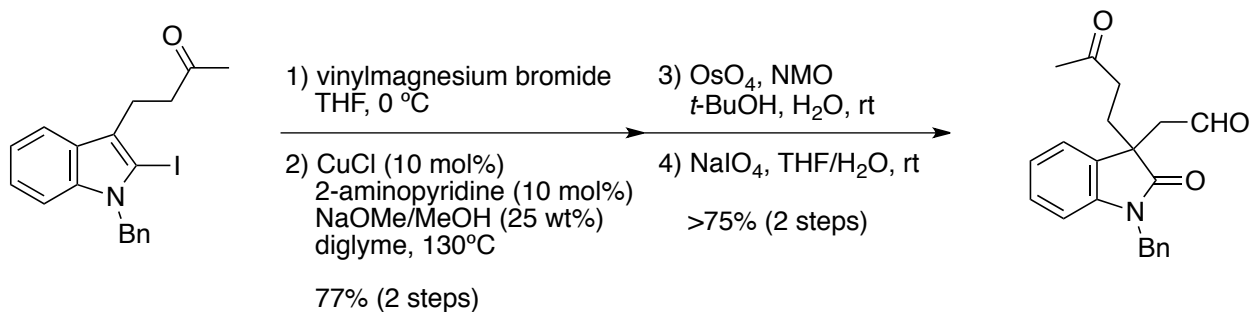


C. D. Vanderwal *et al.*, *J. Am. Chem. Soc.*, **131**, 7546 (2009)

Fukuyama Group - Group Meeting Problems

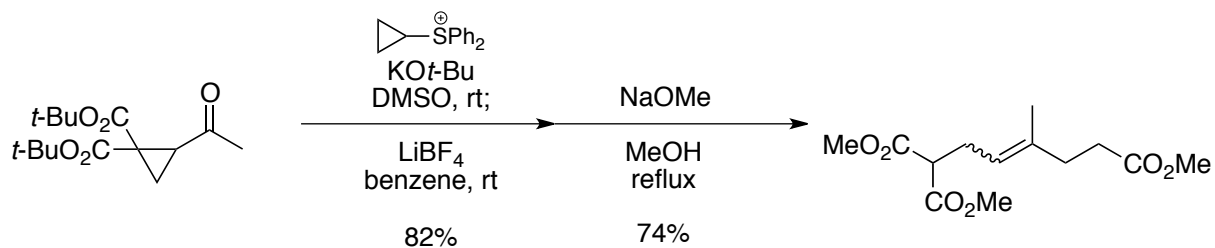
07/13/2013

1



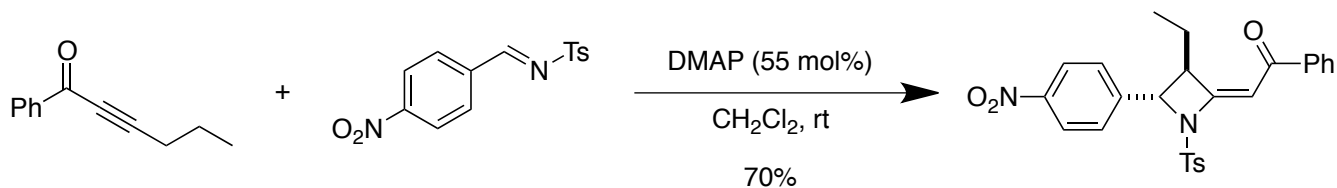
S. Kobayashi *et al.*, *Tetrahedron Lett.*, **48**, 1805 (2007)

2



B. M. Trost *et al.*, *J. Am. Chem. Soc.*, **99**, 6124 (1977)

3

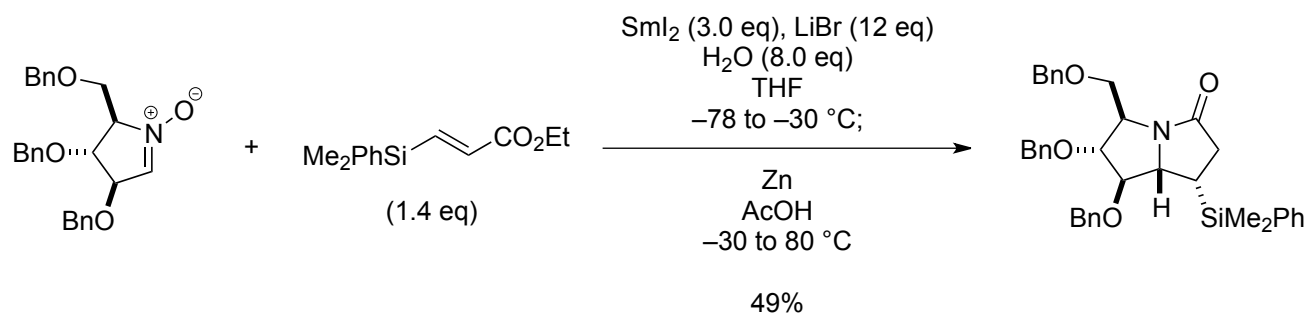


S. Xue *et al.*, *J. Org. Chem.*, **73**, 8491 (2008)

Fukuyama Group - Group Meeting Problems

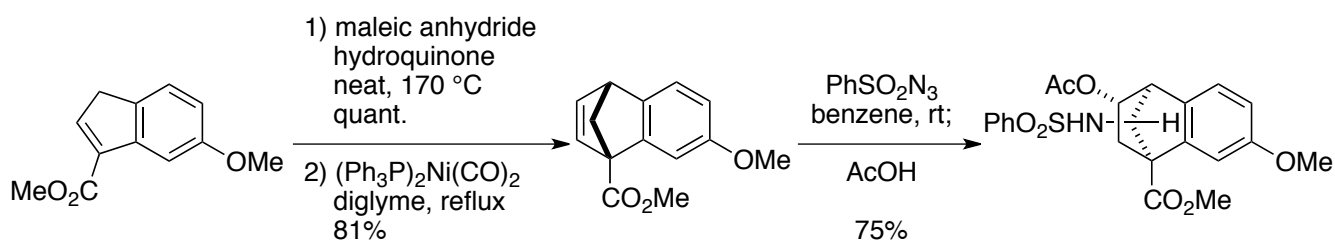
07/24/2013

1



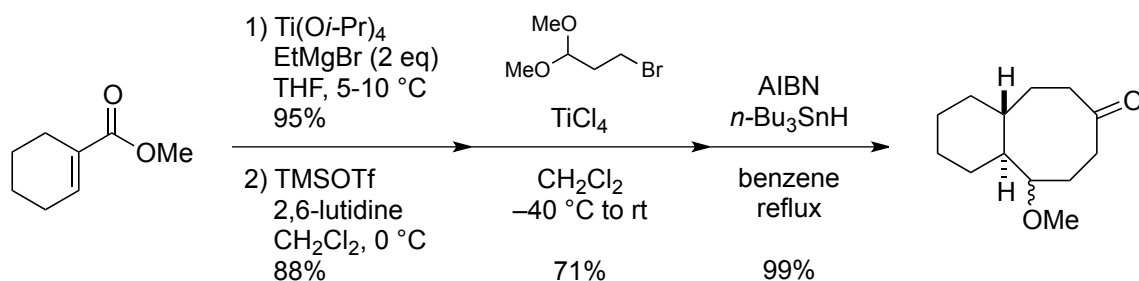
S. Py *et al.*, *Org. Lett.*, **14**, 1042 (2012)

2



K. Wiesner *et al.*, *Can. J. Chem.*, **51**, 1448 (1972)

3



J. K. Cha *et al.*, *Org. Lett.*, **4**, 3707 (2002)