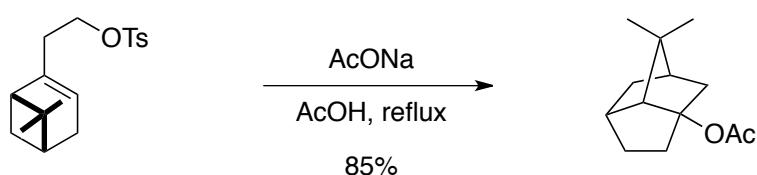


Fukuyama Group - Group Meeting Problems

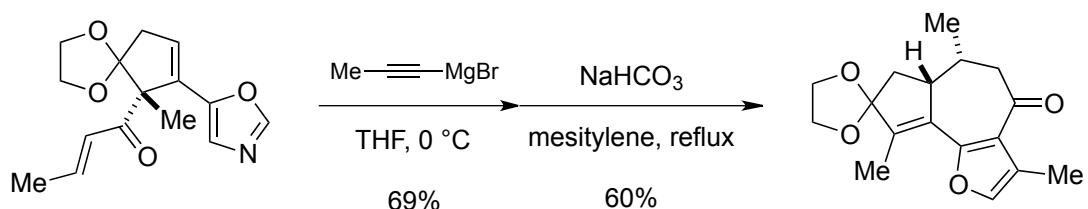
12/05/2015

1



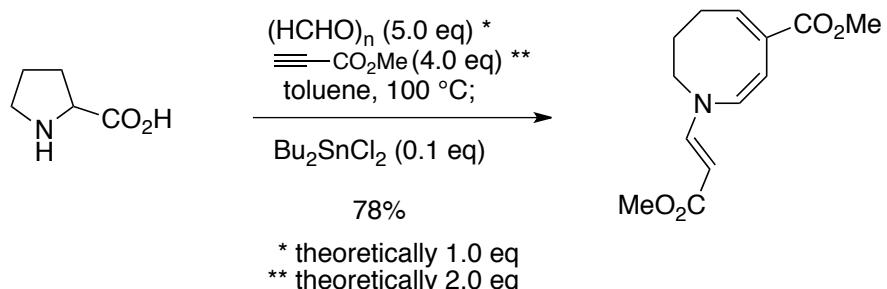
D. Whittaker *et al.*, *J. Chem. Soc., Perkin Trans. 2*, 789 (1999)

2



P. A. Jacobi *et al.*, *J. Org. Chem.*, **55**, 202 (1990)

3

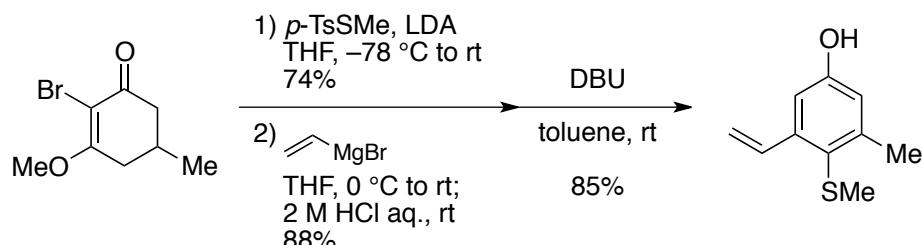


H. Ardill *et al.*, *Tetrahedron*, **50**, 5067 (1994)

Fukuyama Group - Group Meeting Problems

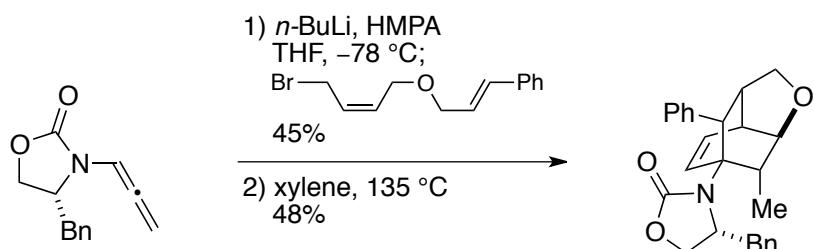
12/16/2015

1



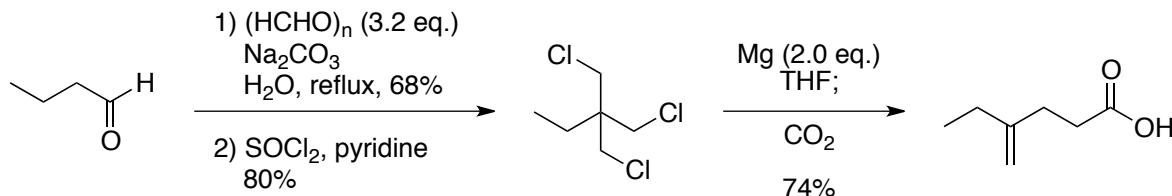
W. Shao and D. L. J. Clive, *J. Org. Chem.*, **80**, 12280 (2015)

2



P. Hsung *et al.*, *Org. Lett.*, **12**, 1152 (2010)

3

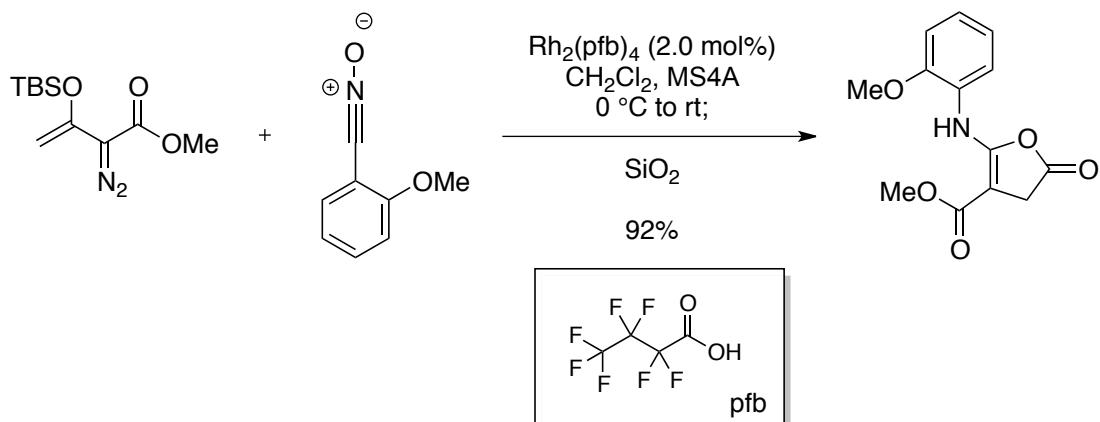


E. L. McCaffery and S. W. Shalaby, *J. Organomet. Chem.*, **8**, 17 (1967)

Fukuyama Group - Group Meeting Problems

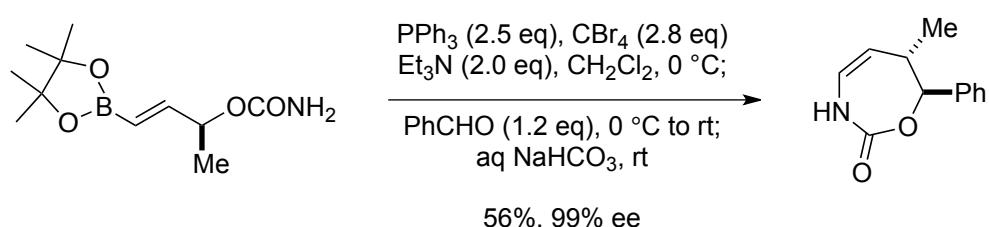
12/19/2015

1



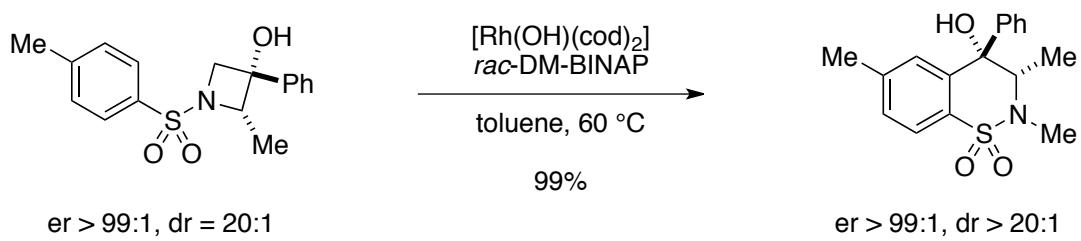
M. P. Doyle *et al.*, *Org. Lett.*, **14**, 800 (2012)

2



B. Carboni *et al.*, *Angew. Chem. Int. Ed.*, **55**, 1025 (2016)

3



M. Murakami *et al.*, *J. Am. Chem. Soc.*, **135**, 19103 (2013)