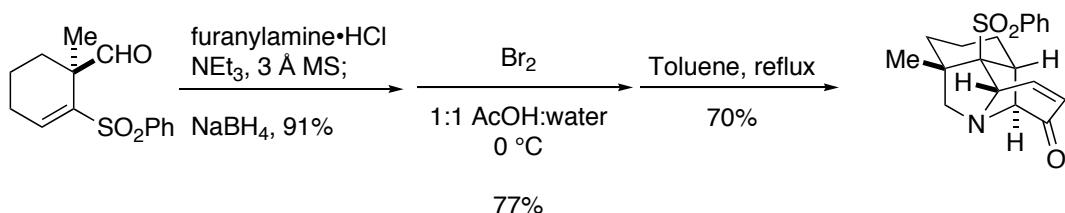


# Fukuyama Group - Group Meeting Problems

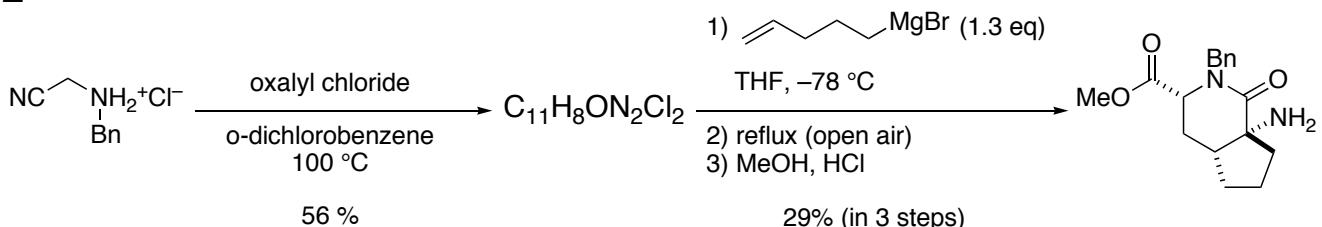
09/07/2005

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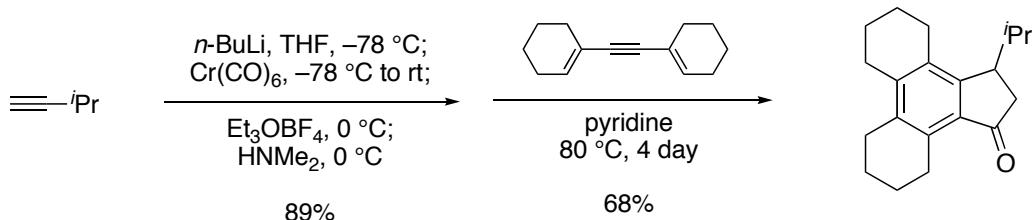
D. Y. Gin *et al.*, *Org. Lett.*, **7**, 3323 (2005)

2



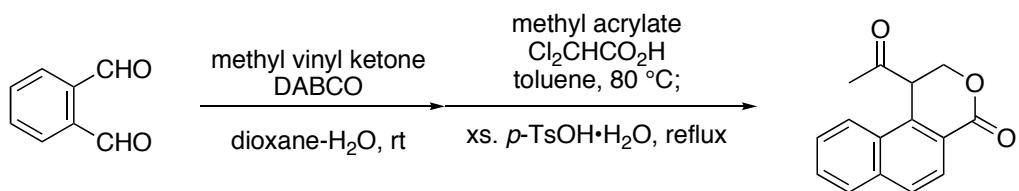
G. J. Hoornaert *et al.*, *Eur. J. Org. Chem.*, **2005**, 2941

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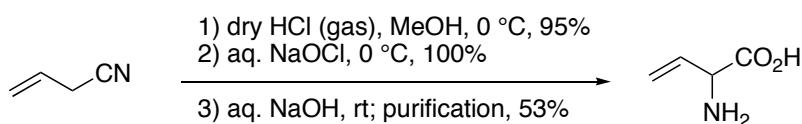
A. de Meijere *et al.*, *Eur. J. Org. Chem.*, **2005**, 2802 (2005)

4



V. Nair *et al.*, *Synthesis*, **2005**, 1967

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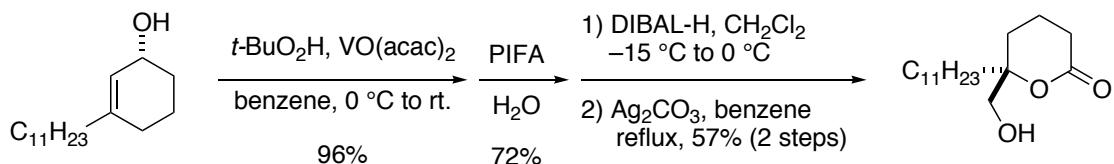


D. H. G. Crout *et al.*, *J. Chem. Soc., Perkin Trans. 1*, 3537 (1994)

# Fukuyama Group - Group Meeting Problems

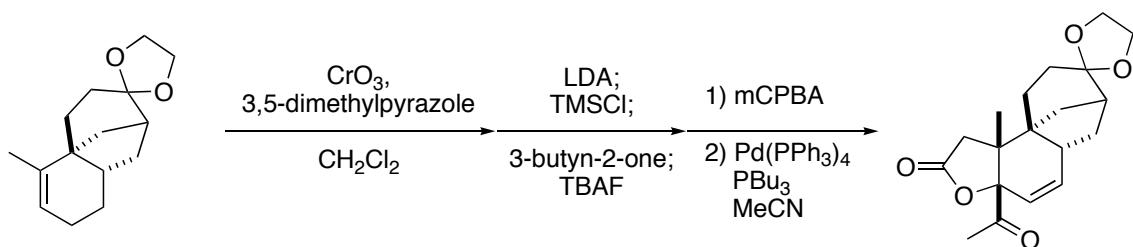
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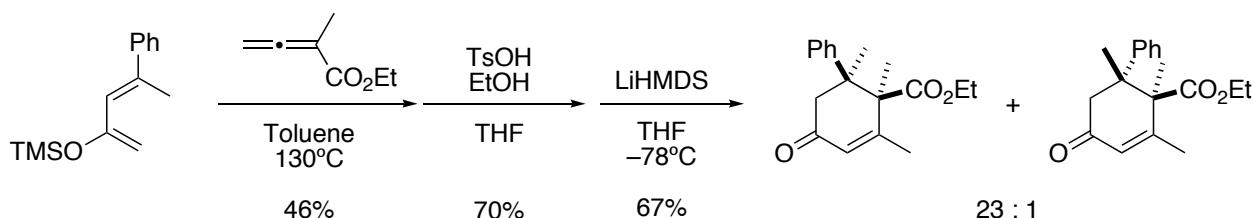
Y. Kita *et al.*, *Angew. Chem. Int. Ed.*, **44**, 2 (2005)

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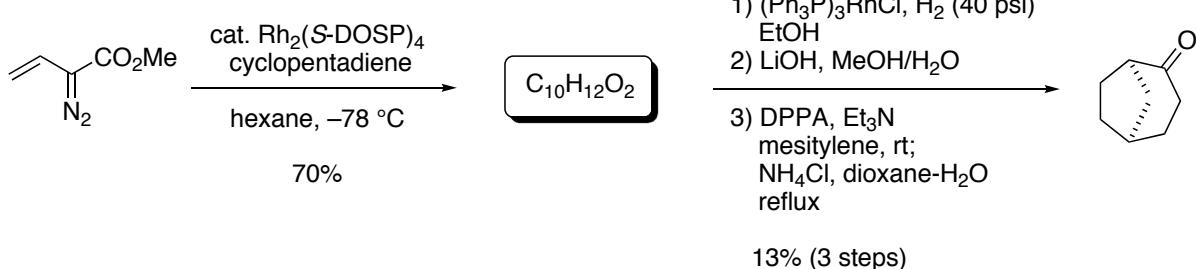
T. Tanaka *et al.*, *J. Org. Chem.*, **124**, 7107 (2001)

3



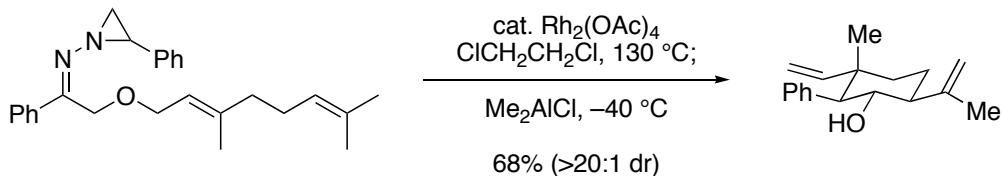
M. E. Jung *et al.*, *J. Am. Chem. Soc.*, **32**, 11206 (2005)

4



H. M. L. Davies *et al.*, *J. Am. Chem. Soc.*, **120**, 3326 (1998)

5

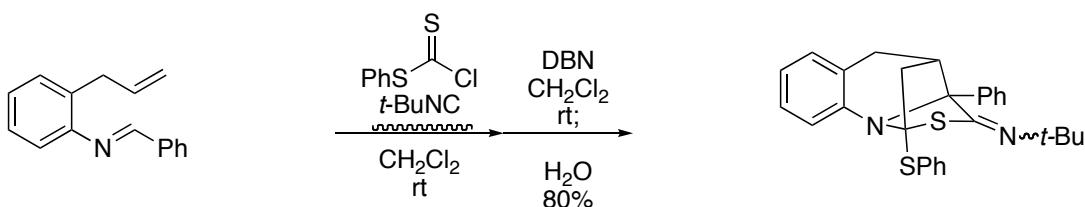


B. M. Stoltz *et al.*, *J. Am. Chem. Soc.*, **124**, 12426 (2002)

# Fukuyama Group - Group Meeting Problems Ver. 2

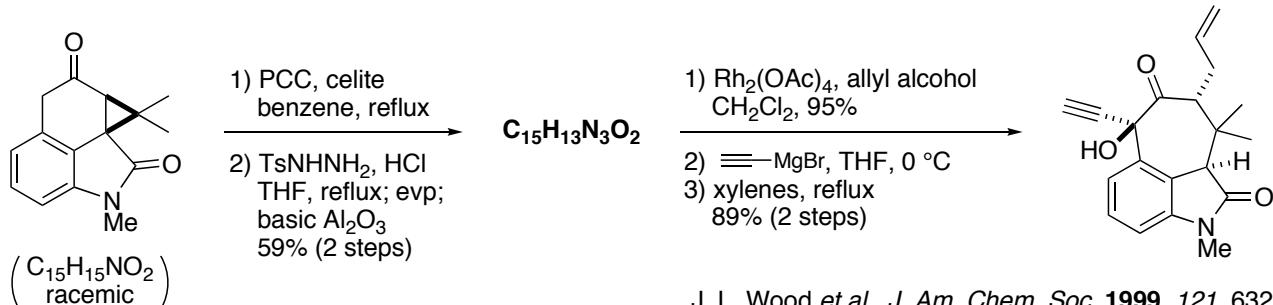
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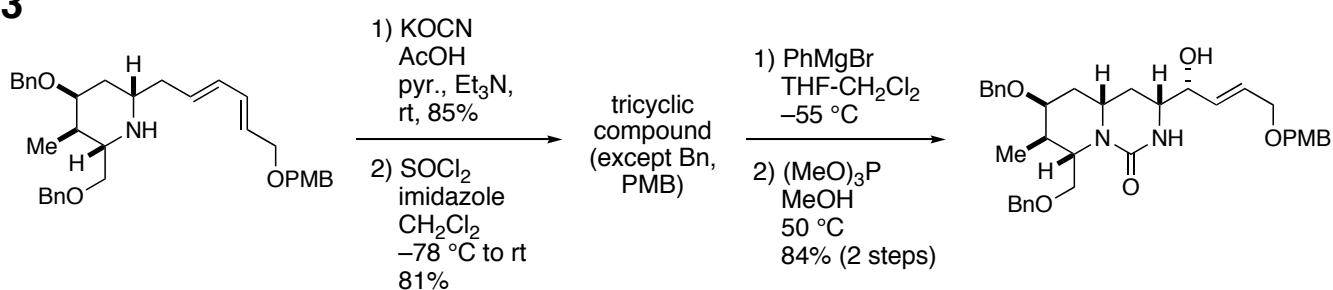
Morel, G. et al., *Eur. J. Org. Chem.* **1998**, 2631.

2



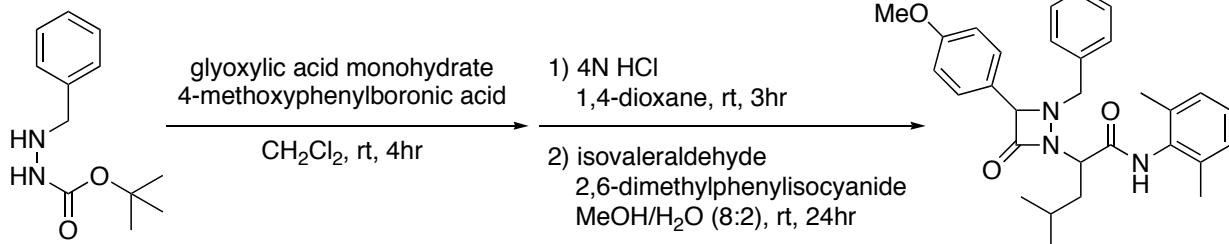
J. L. Wood et al., *J. Am. Chem. Soc.* **1999**, 121, 6326.

3



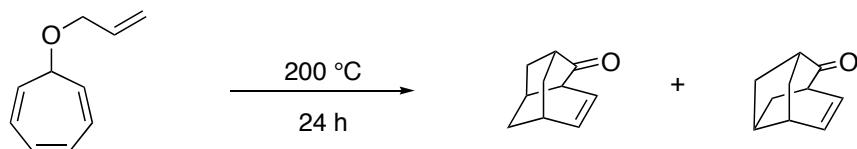
S. M. Weinreb et al., *J. Am. Chem. Soc.* **2001**, 123, 8851.  
S. M. Weinreb et al., *J. Am. Chem. Soc.* **2002**, 124, 3939.

4



David E. Portlock et al., *T. Lett.* **2002**, 43, 6845.  
Dinabadhu Naskar et al., *T. Lett.* **2003**, 44, 6297.

5



C. A. Cupas et al., *J. Am. Chem. Soc.* **1970**, 92, 3237.