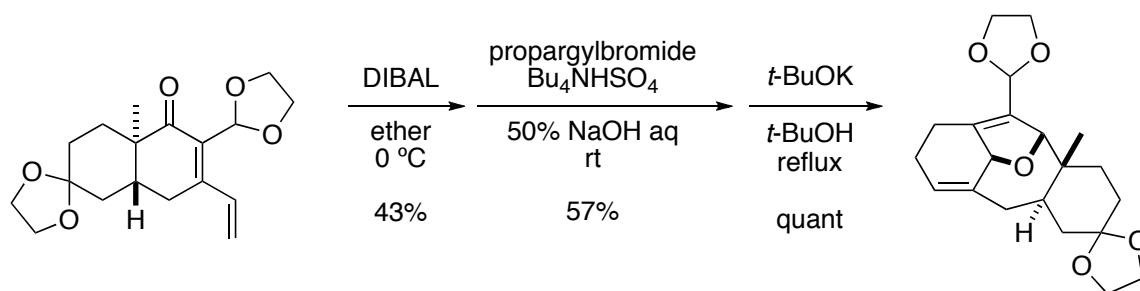


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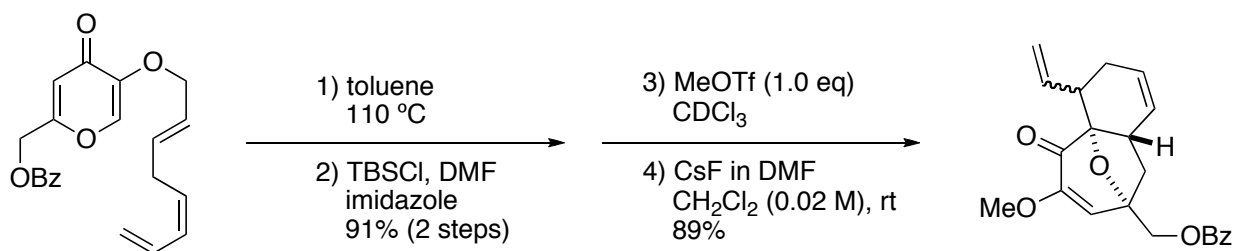
09/05/2007

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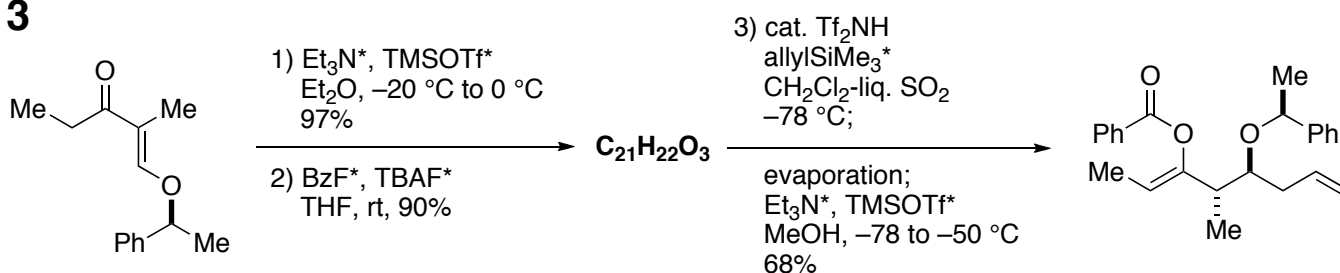
K. Kanematsu *et al.*, *Tetrahedron*, **51**, 3499 (1996)

2



P. A. Wender *et al.*, *Org. Lett.*, **9**, 1829 (2007)

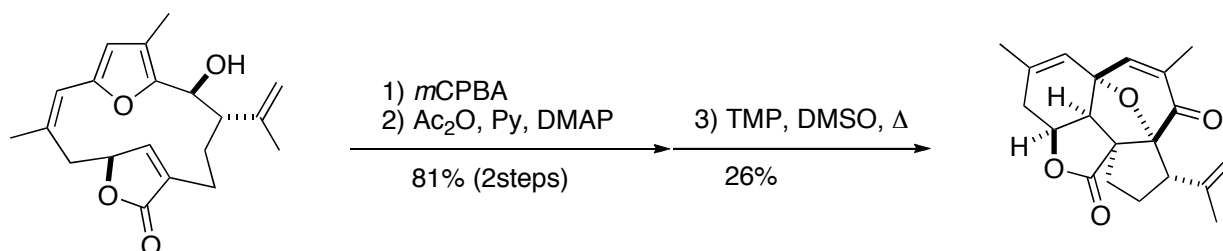
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\*theoretical amount: 1 equiv

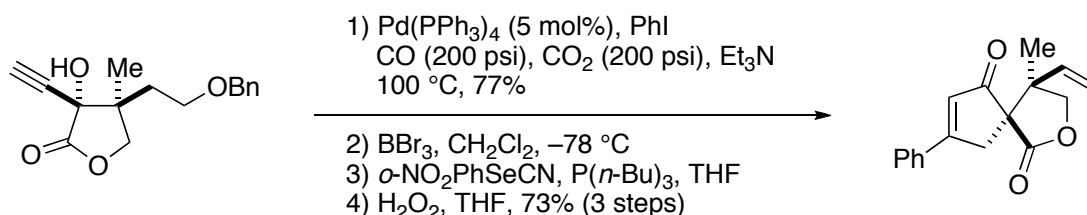
P. Vogel *et al.*, *Org. Lett.*, **6**, 1053 (2004)

4



D. Trauner *et al.*, *Org. Lett.*, **8**, 5901 (2006)

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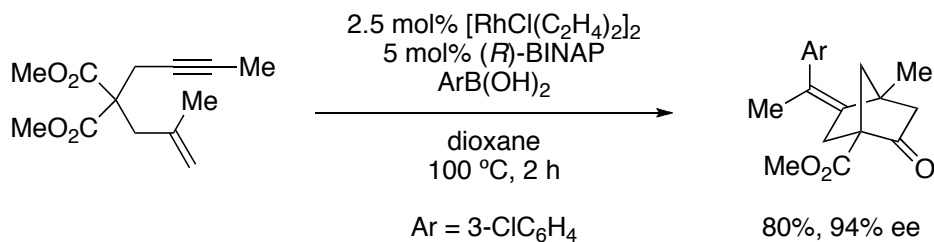


K. C. Nicolaou *et al.*, *Angew. Chem. Int. Ed.*, **46**, 4708 (2007)

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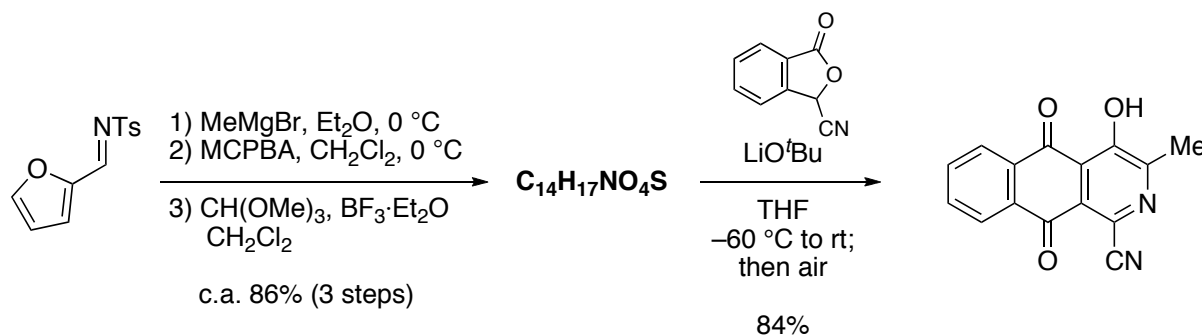
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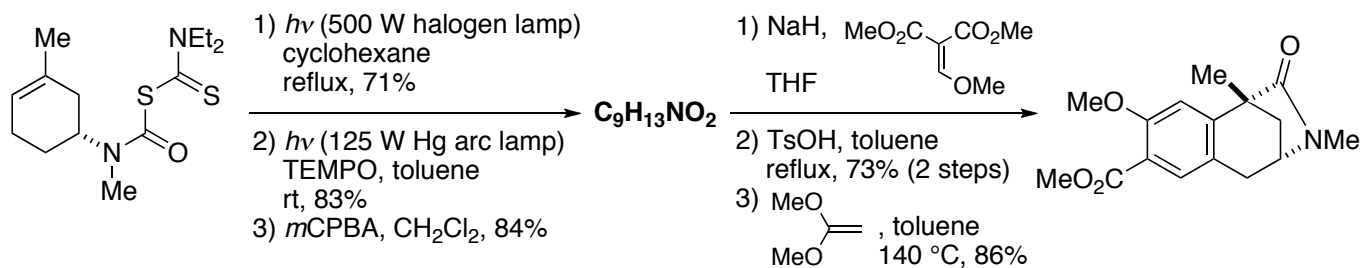
M. Murakami *et al.*, *J. Am. Chem. Soc.*, **127**, 1390 (2005)

2



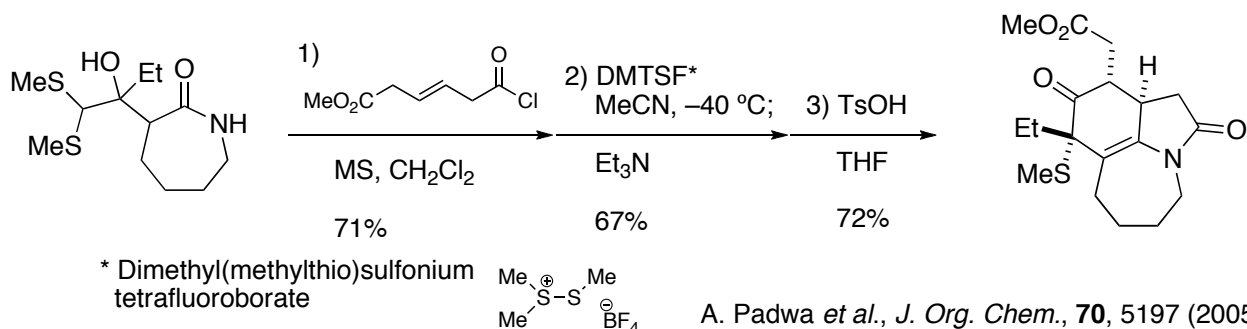
Norbert D. Kimpe *et al.*, *Synlett*, 741, (2007)

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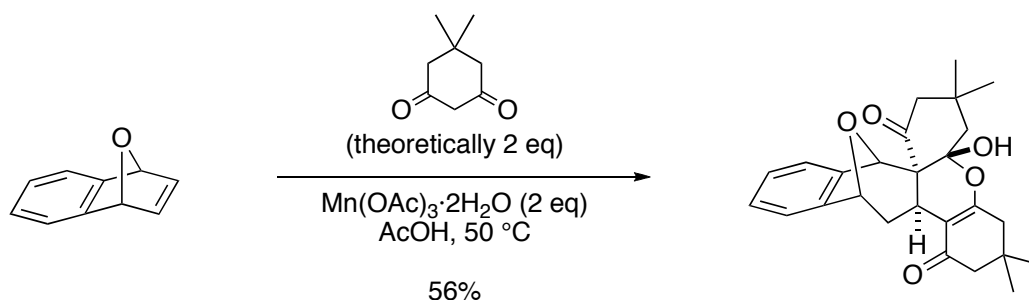


R. S. Grainger *et al.*, *Angew. Chem. Int. Ed.*, **46**, 5377 (2007)

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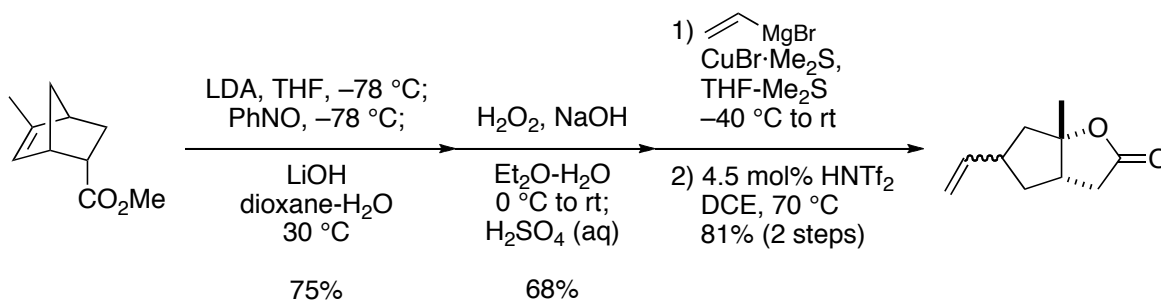


M. Balci *et al.*, *J. Org. Chem.*, **72**, 3353 (2007)

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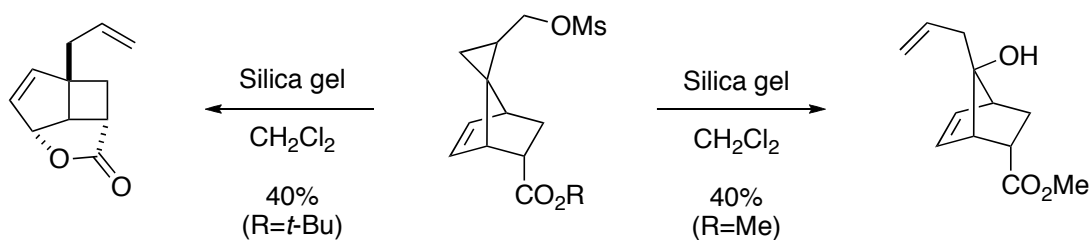
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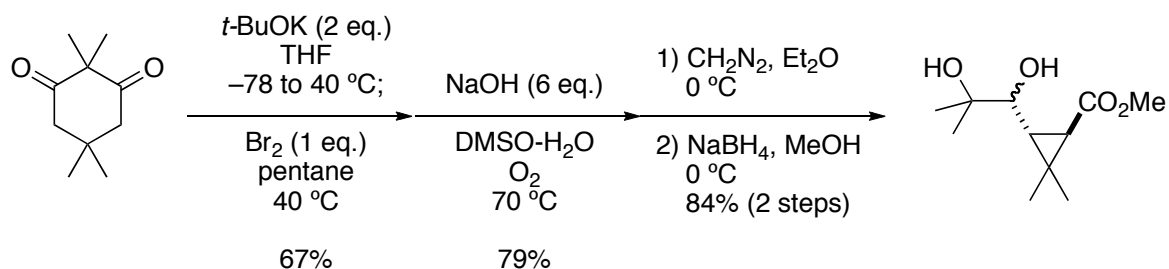
H. Yamamoto *et al.*, *J. Am. Chem. Soc.*, **129**, 9534 (2007)

2



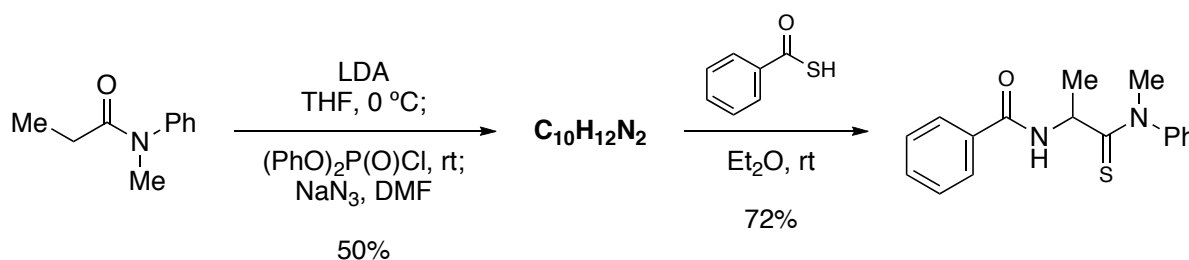
A. E. Nadany and J. E. Mckendrick, *Tetrahedron Lett.*, **48**, 4071 (2007)

3



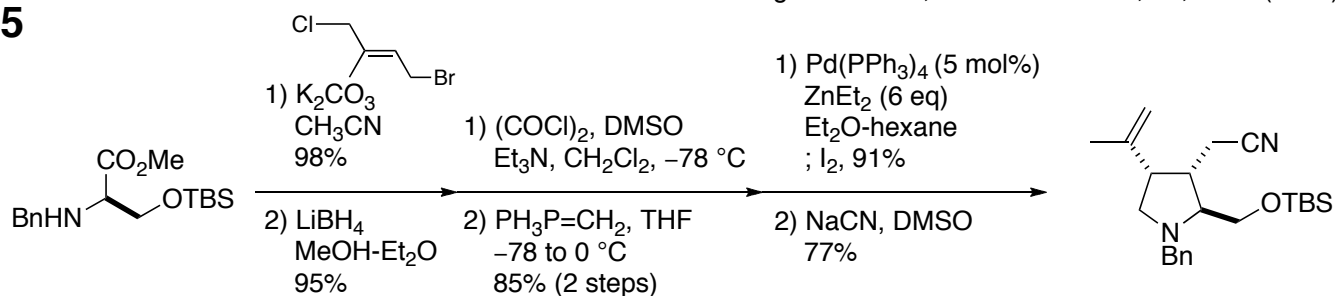
A. Krief *et al.*, *Tetrahedron Lett.*, **43**, 6167 (2002)

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H. Heimgartner *et al.*, *Helv. Chim. Acta*, **75**, 1866 (1992)

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T. Cohen *et al.*, *Org Lett.*, **9**, 3825 (2007)