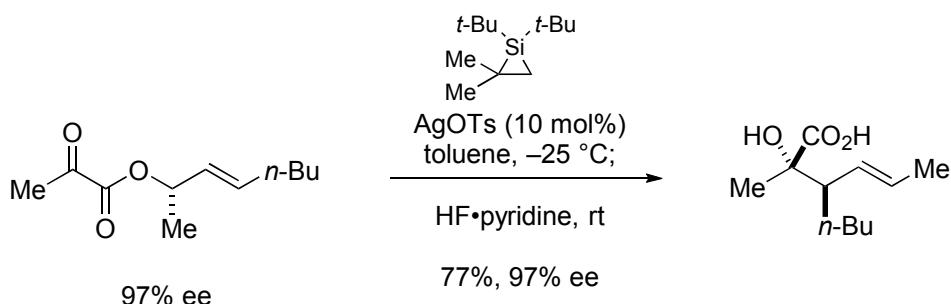


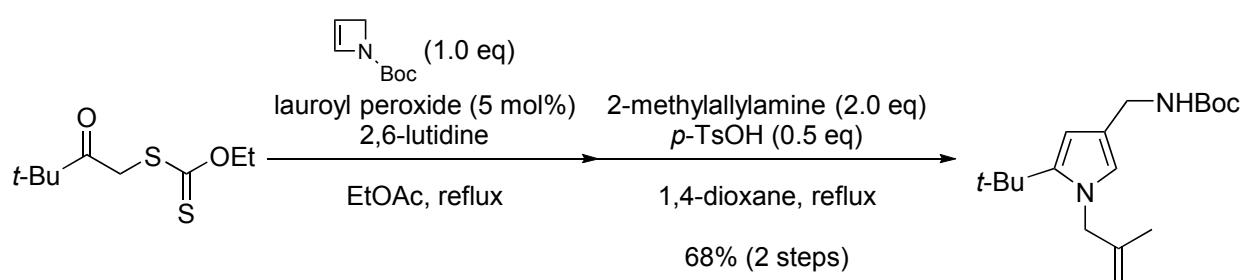
Name _____

1.



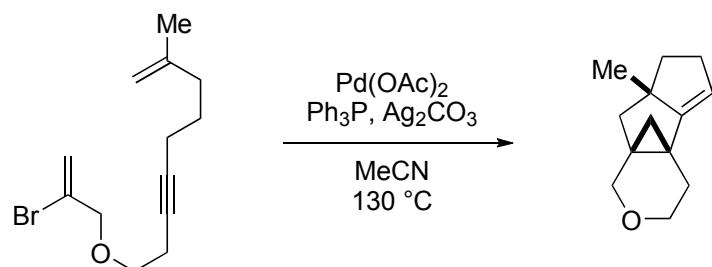
K. A. Woerpel *et al.*, *Org. Lett.*, **9**, 4651 (2007)

2.



S. Z. Zard *et al.*, *Org. Lett.*, **16**, 1992 (2014)

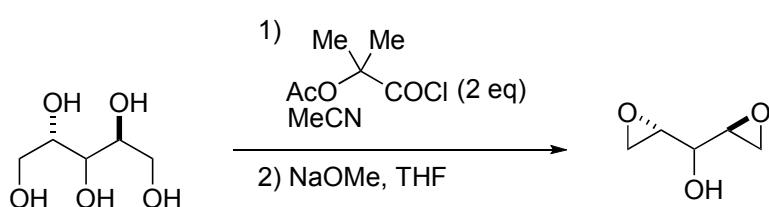
3.



演習で学ぶ有機反応機構C61 (化学同人)

A. de Meijere *et al.*, *J. Org. Chem.*, **56**, 6487 (1991)

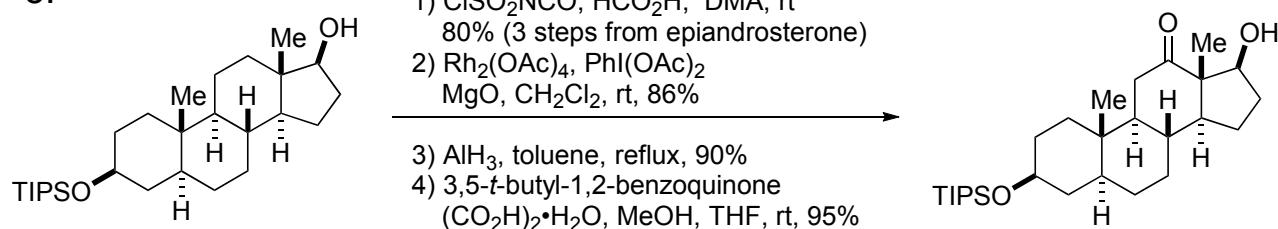
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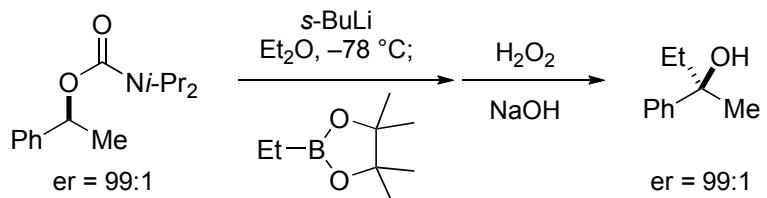
演習で学ぶ有機反応機構C70 (化学同人)

S. L. Schreiber *et al.*, *J. Org. Chem.*, **54**, 15 (1989)

5.

M. Hirama *et al.*, *Tetrahedron Lett.*, **54**, 1307 (2013)

6.

V. K. Aggarwal *et al.*, *Nature*, **456**, 778 (2008)