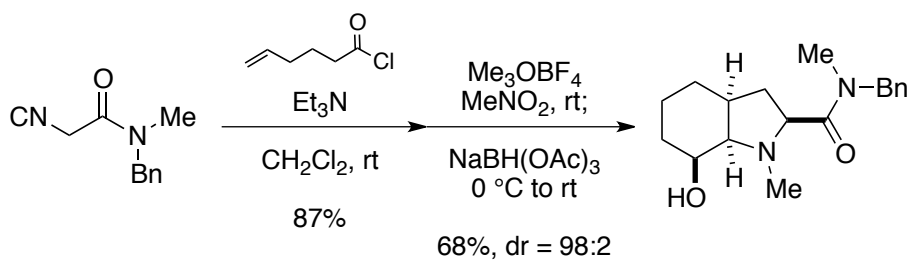
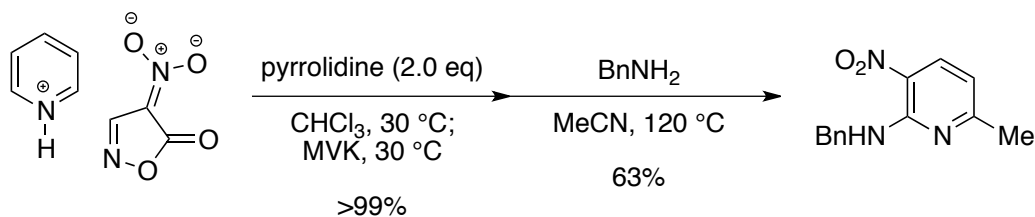


Name _____

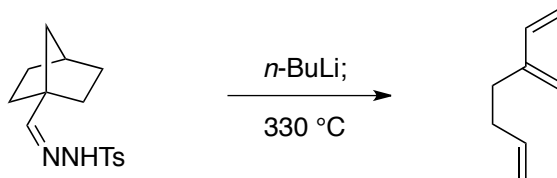
1.



2.



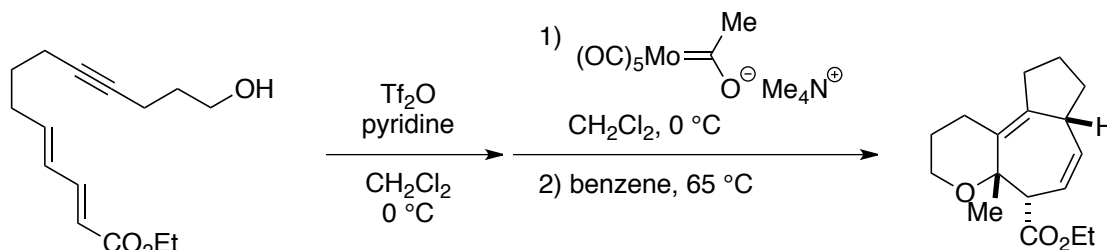
3.



演習で学ぶ有機反応機構C64 (化学同人)

N. Bian and M. Jones. Jr., *Tetrahedron Lett.*, **25**, 3967 (2000)

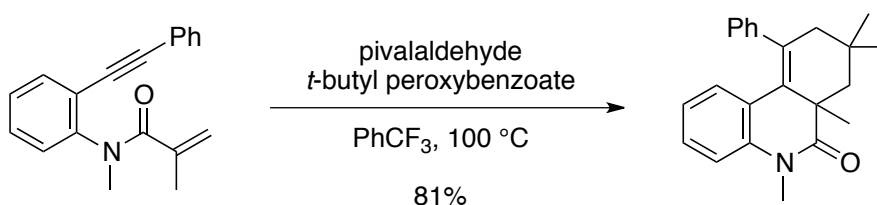
4.



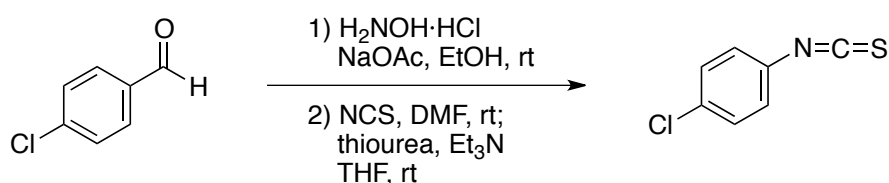
演習で学ぶ有機反応機構C93 (化学同人)

D. F. Harvey and M. F. Brown., *J. Org. Chem.*, **57**, 5559 (1992)

5.

J.-H. Li *et al.*, *Chem. Sci.*, **7**, 7050 (2016)

6.

J. N. Kim *et al.*, *Tetrahedron Lett.*, **38**, 1597 (1997)
E. K. Ryu *et al.*, *Tetrahedron Lett.*, **34**, 8283 (1993)