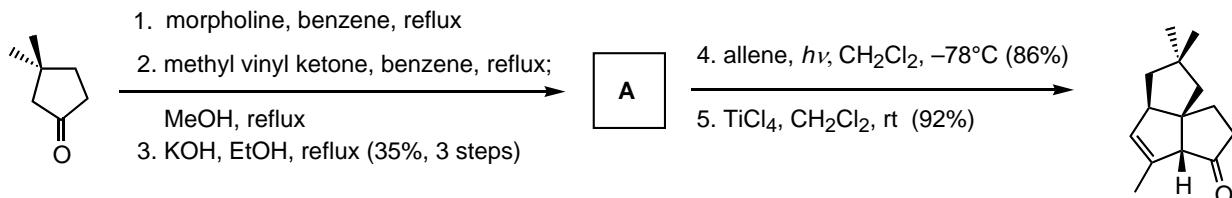


Demont E; Eatherton A.; Frampton S. C.; Kahn I.; Redshaw S. *Synlett* **2004**, 4, 684-687

2)



A: $C_{11}H_{16}O$

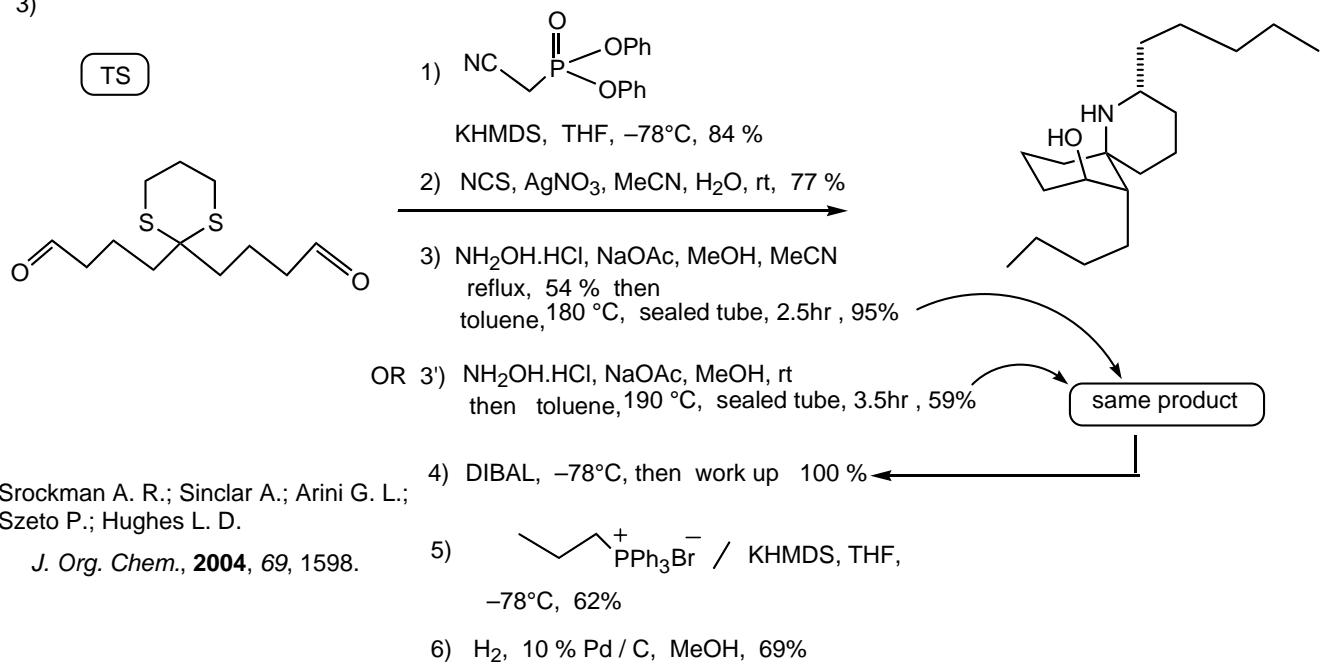
IR: ν 1660 cm^{-1}

1H -NMR: δ 1.10 (s, 3H), 1.11 (s, 3H), 1.26 (m, 1H), 1.82 (m, 1H), 1.84 (dd, J = 8.2, 1.1 Hz, 1H), 2.18 (m, 1H), 2.31–2.35 (m, 2H), 2.43–2.49 (m, 2H), 2.84 (m, 1H), 5.85 (d, J = 1.5 Hz, 1H).

^{13}C -NMR: δ 28.8, 29.6, 30.3, 37.7, 37.8, 41.4, 46.5, 47.1, 122.4, 175.6, 199.8

Morimoto, T.; Horiguchi, T.; Yamada, K.; Tatsumi, K.; Kurosawa, H.; Kakiuchi, K. *Synthesis*. **2004**, 753

3)



Srockman A. R.; Sinclair A.; Arini G. L.; Szeto P.; Hughes L. D.

J. Org. Chem., **2004**, 69, 1598.