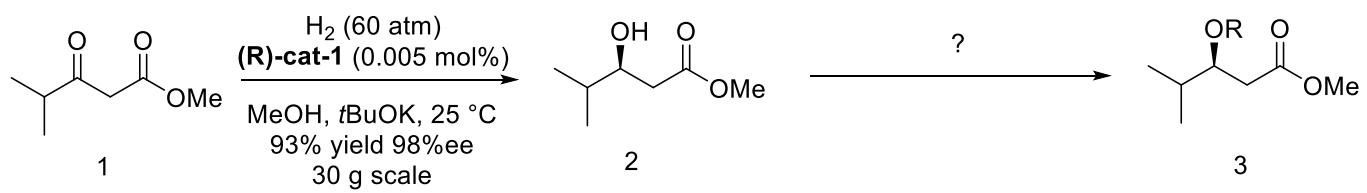
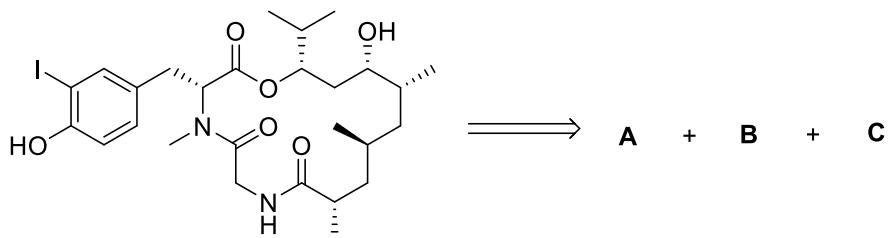
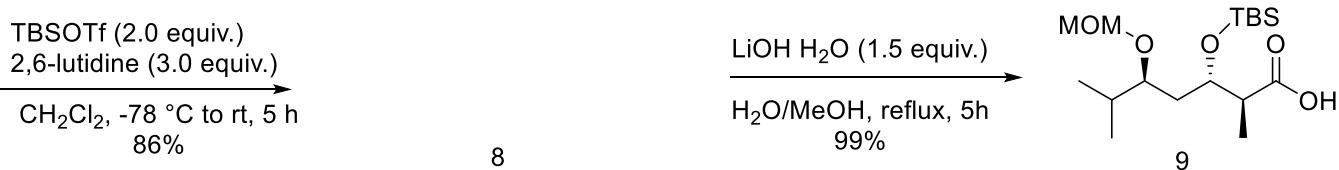
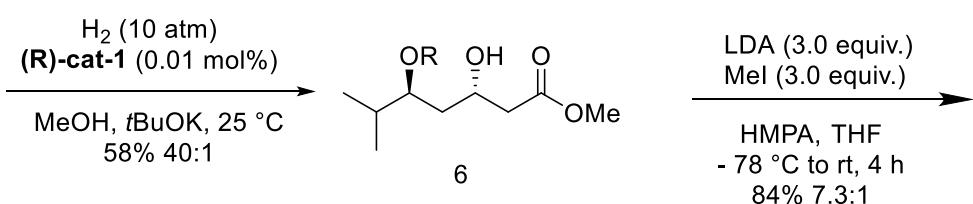
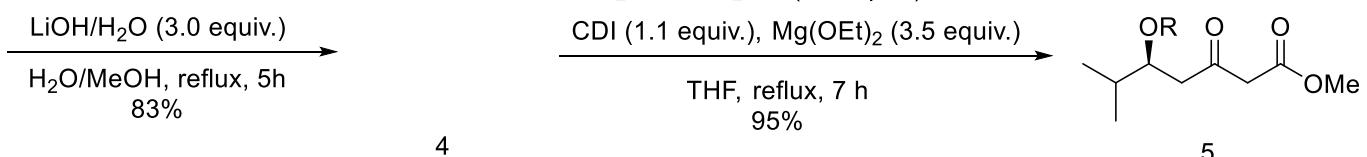


Total Synthesis of (-)-Doliculide

W. Che, D. C. Wen, S.-F. Zhu, Q.-L. Zhou, *Helv. Chim. Acta* **2019**, *102*, e19000

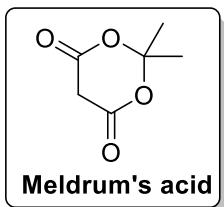


mechanism?



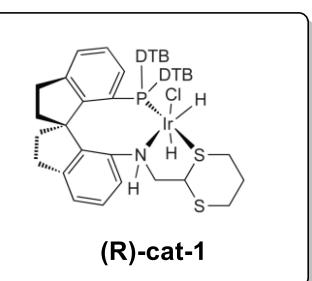
1/ **Meldrum's acid** (2.0 equiv.)
DMAP (1.6 equiv.), DCC (1.2 equiv.)
 CH_2Cl_2 , 0 °C to rt, 6h

2/ NaBH₄ (3.5 equiv.)
AcOH (36 equiv.)
 CH_2Cl_2 , -10°C, 12 h
99%



Propose mechanism?

10



Propose mechanism?

