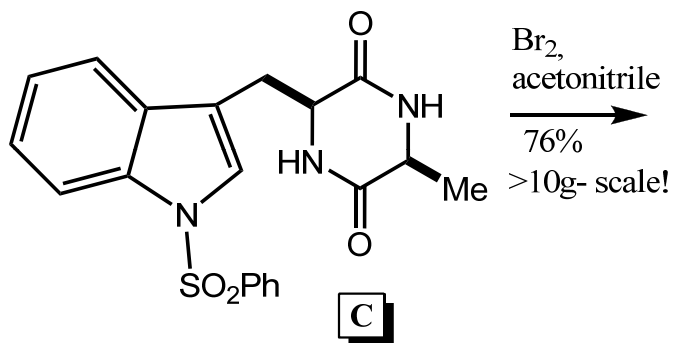
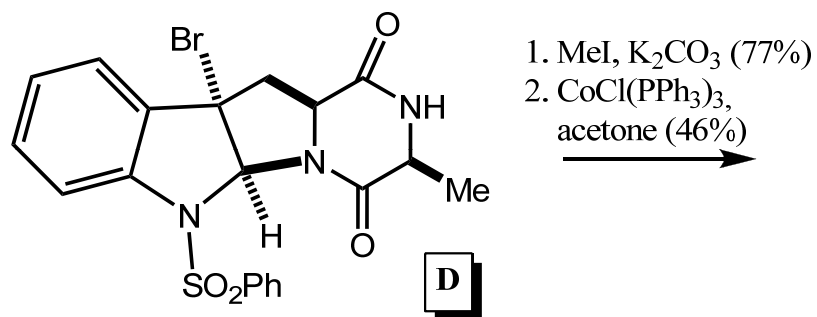


1. TFA, CH_2Cl_2
2. morpholine, tBuOH
84%



Br_2 ,
acetonitrile
76%
>10g- scale!



1. MeI, K_2CO_3 (77%)
2. $\text{CoCl}(\text{PPh}_3)_3$,
acetone (46%)

