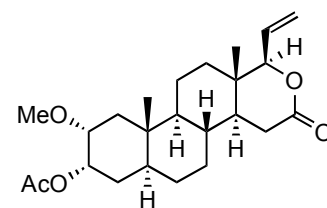


1. *p*TSA (10 mol%), Ac₂O (0.1 M)
150 °C, 1 h, 55%
2. O₂, *hν*, methylene blue (1 mol%)
CH₂Cl₂, rt, 12 h
then LiOH (aq.), 12 h, 70%
3. Lindlar cat., H₂, 7 h, 90%
4. Pd(OAc)₂ (5 mol%), DMSO
O₂, 80 °C, 93%
dr = 6.7:1 (separable diastereomers)



aglatomin B (proposed structure)

