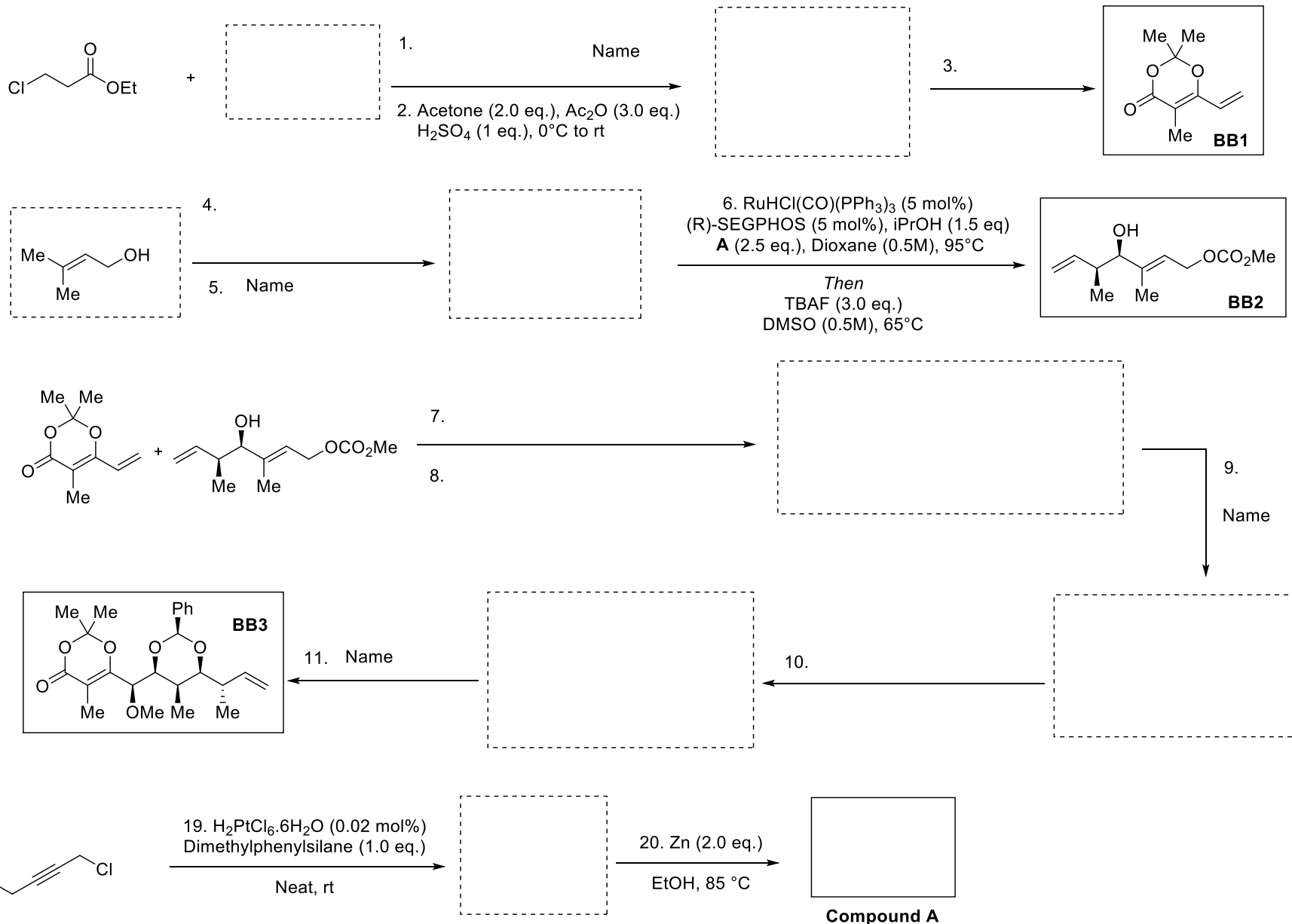
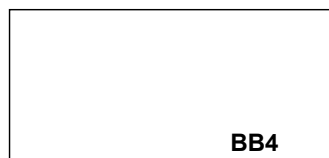
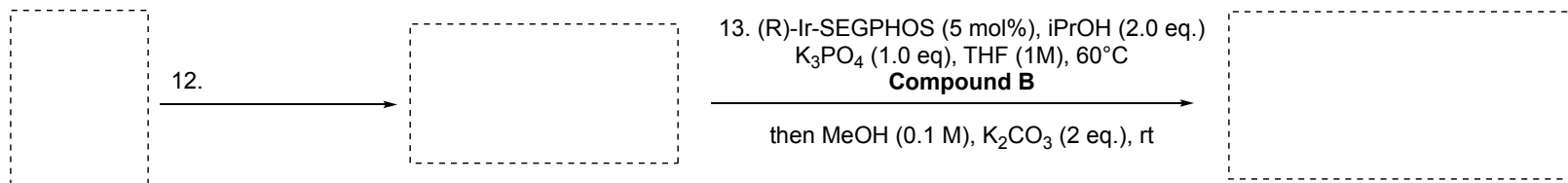


E194: Total Synthesis of Soraphen A



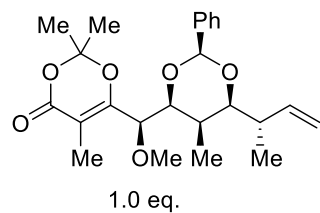


15. RuCl[(S,S)-TSdpn](mesitylene) (5 mol%)
HCO₂H (5.0 eq.), Et₃N (2.0 eq.)

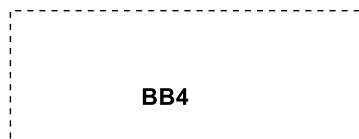
MeCN (0.5M), rt

Name

14.
Name

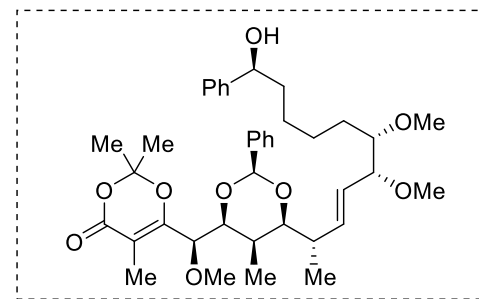


+



6.0 eq.

16.



17. Mesitylene (0.5 mM)

140 °C

18.



Soraphen A

Acrolein

21. Benzoic anhydride (1.0 eq.)
H₂SO₄ (3 drops)

CH₂Cl₂, rt



Compound B