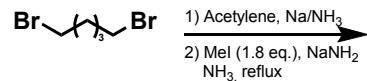
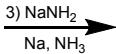


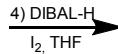
# Total Synthesis of ( $\pm$ )-Phomoidride D



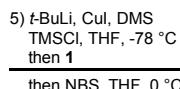
**A**



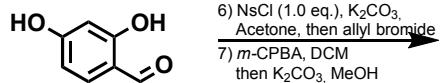
**B**



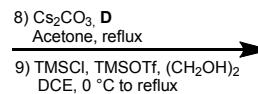
**C**



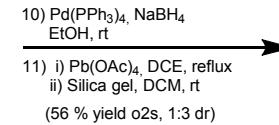
**D**



**E**



**F**

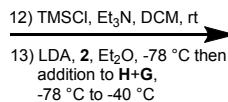


**G**

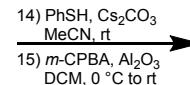
+

**H**

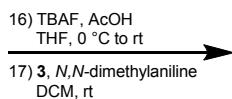
(only H reacts  
in the next step)



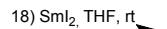
**I**



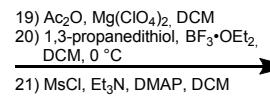
**J**



**K**



**L**



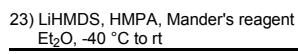
**M**



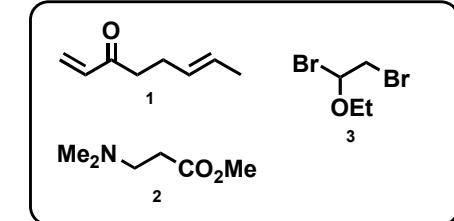
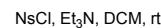
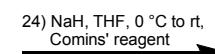
**N**

+

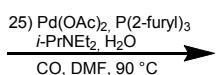
**O**



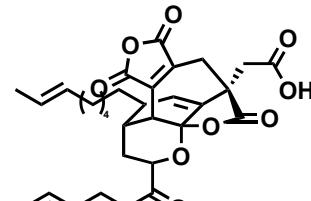
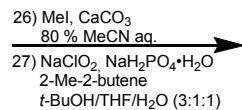
**P**



**Q**



**R**



( $\pm$ )-Phomoidride D