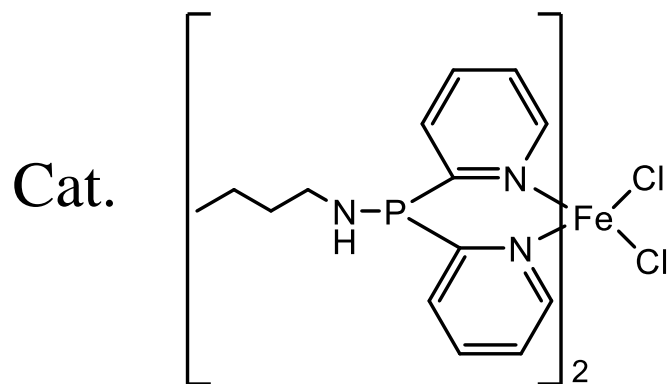
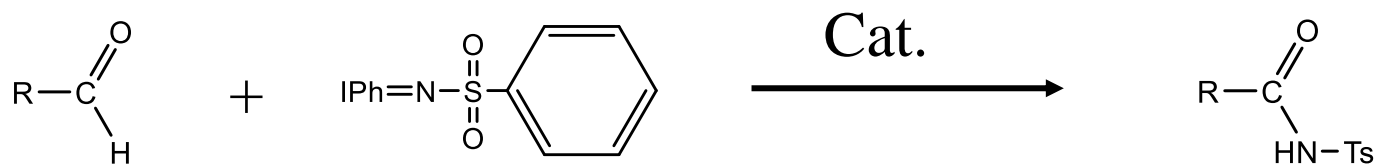


# 蔡俊偉 (2010-2013)



**Amidation of aldehydes 反應 cat : 5 mol%**



**Condition:**

cat **1** : 5 mol%,  $\text{CHCl}_3$ , 40 °C, 3 h

cat **1** : 5 mol%,  $\text{CHCl}_3$ , Microwave, 600 W, 7 min

cat **1** : 5 mol%,  $\text{CHCl}_3$ , Microwave, 150 W, 5 min