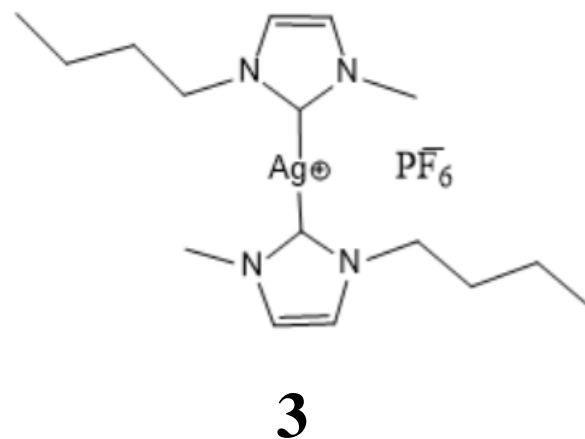
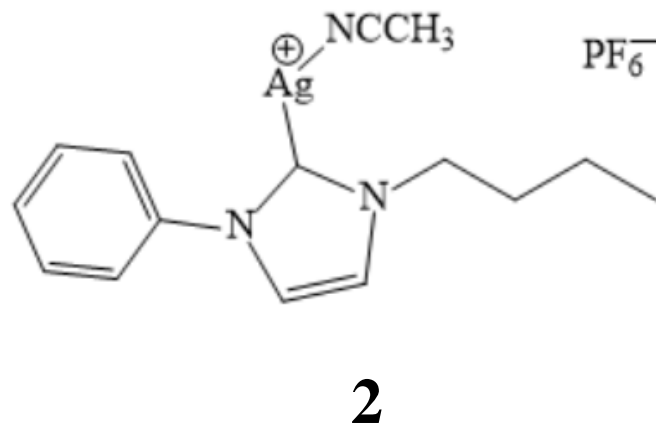
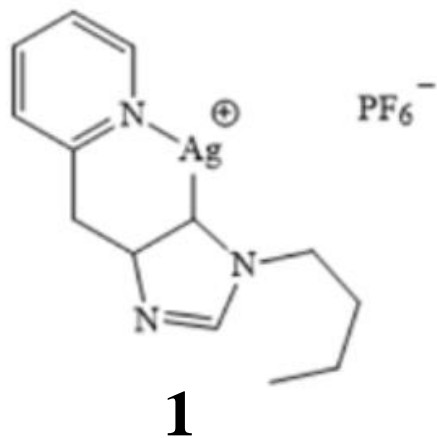
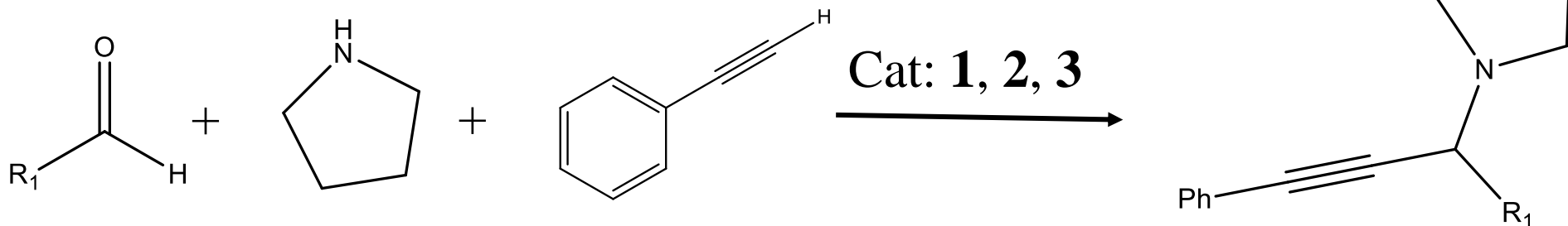


林義尹(2012-2015)

Cat: 3 kinds of Ag(I) complexes



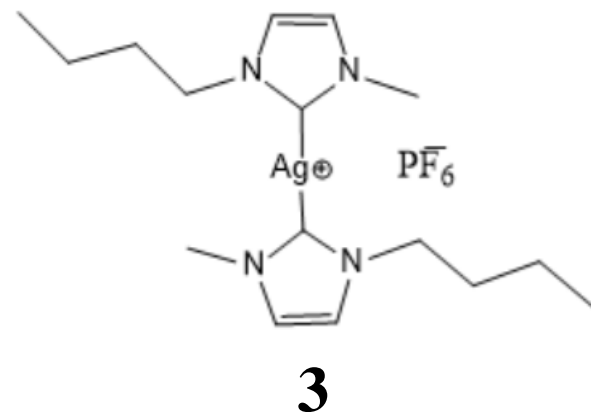
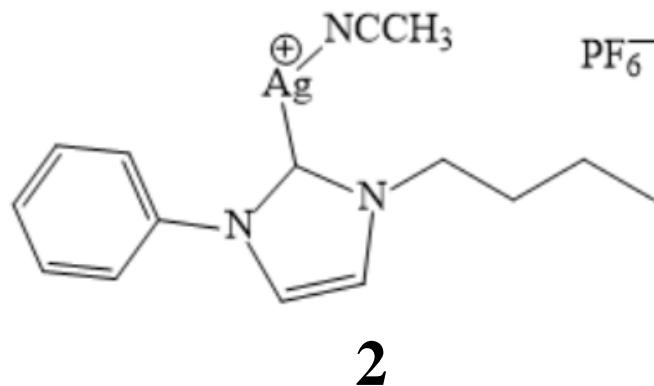
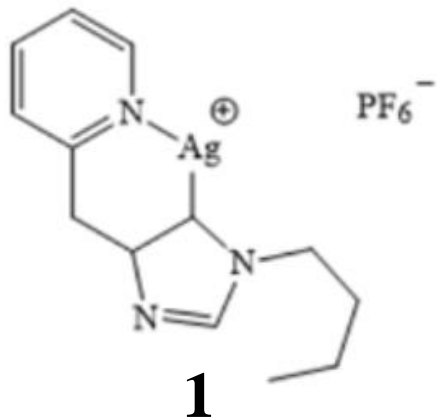
A³耦合反應 cat: 4 mol%



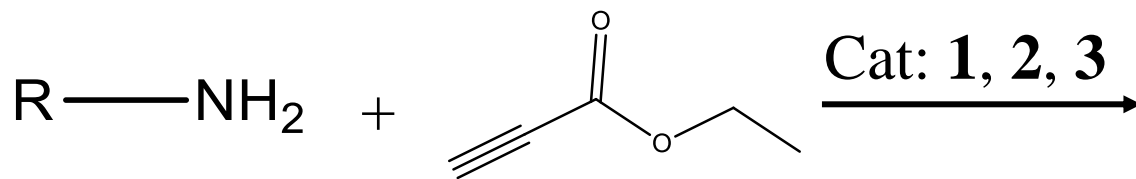
Condition: cat: 4 mol% in propionitrile, 100 °C, 30 min or
cat: 4 mol% in propionitrile, 100 W, 55 s

林義尹

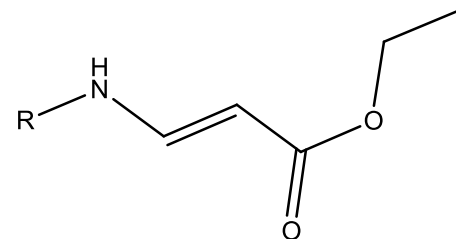
Cat: 3 kinds of Ag(I) complexes



炔類氮胺化反應 cat: 4 mol%



Z form major



Condition: cat: 4 mol% in ACN, 60 °C, 4 h or

cat: 4 mol% in ACN / MeOH, 100 W, 3 min