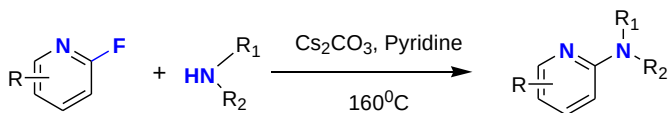
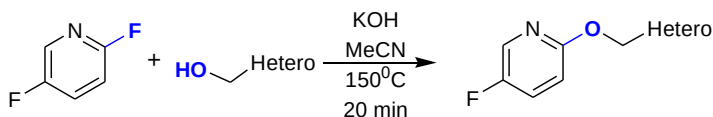


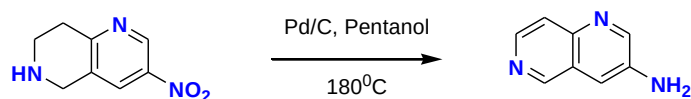
Q-Tube: 65% yield
MW: no product
C.RBF: no product



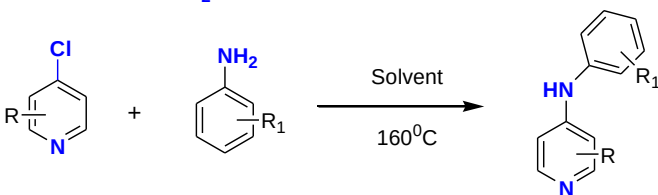
Q-Tube: 40% yield
MW: no product
C.RBF: no product



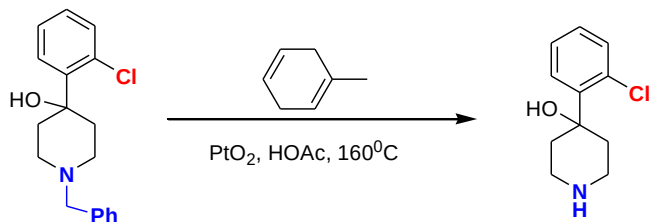
Q-Tube: 100% yield
MW: no product
C.RBF: no product



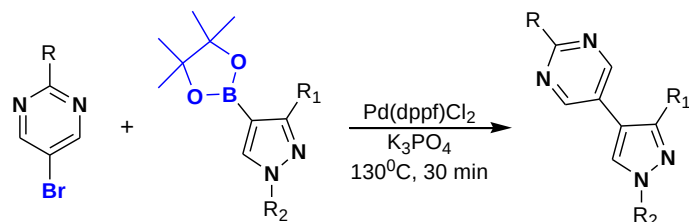
Q-Tube: Safe
MW: Explosion (Pd caused localized overheating)



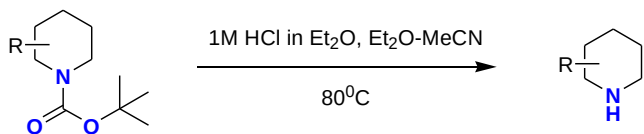
Q-Tube: 70% conversion in 40 min
C.RBF: 30% conversion in 17 h



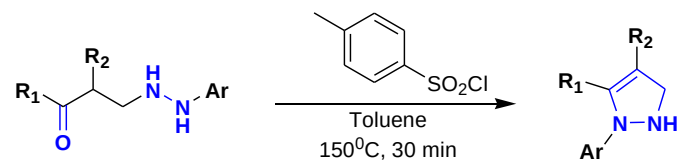
Q-Tube: 73% yield in 3 min



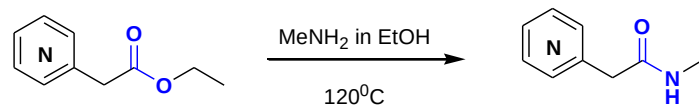
Q-Tube: 70% yield
C.RBF: no product



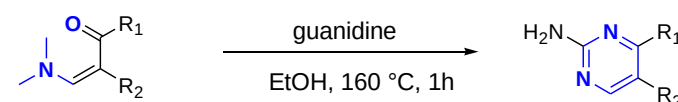
Q-Tube: 100% yield in 15 min



Q-Tube: quantitative



Q-Tube: > 67%



Q-Tube: 100% conv.
MW: 60% conv.