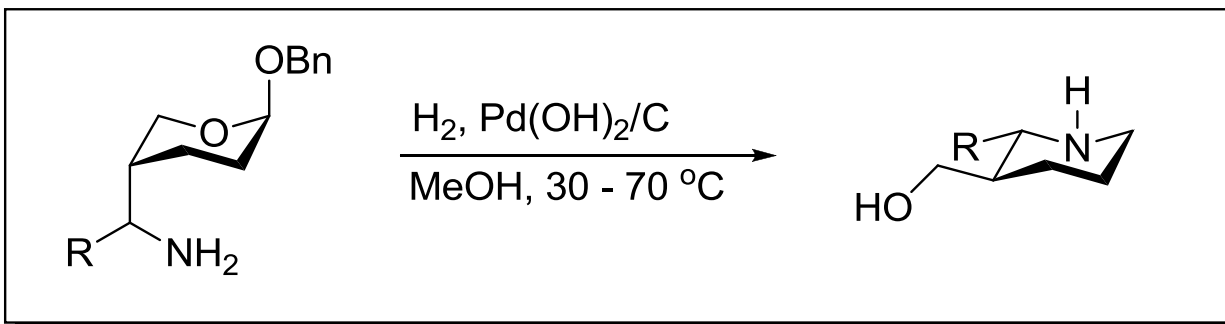


# Hydrogenation:



## Continue Flow

H<sub>2</sub>: 100 – 120 psi  
Temperature: 30 – 70°C  
Flow rate: 0.5 ml/min  
Yield: >80%

## Batch

H<sub>2</sub>: 100 – 120 psi  
Temperature: r.t.  
Reaction time: 2 – 3 days  
Yield: <20%