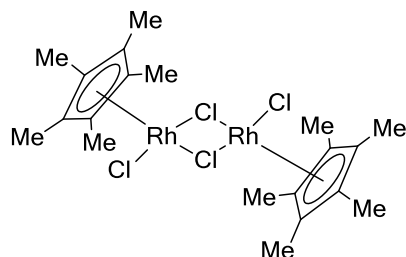


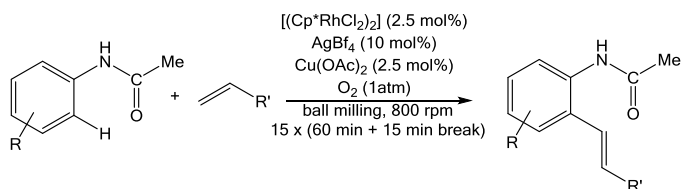
Catalog # 45-0195 Dichloro(pentamethylcyclopentadienyl)rhodium (III) dimer, 99%



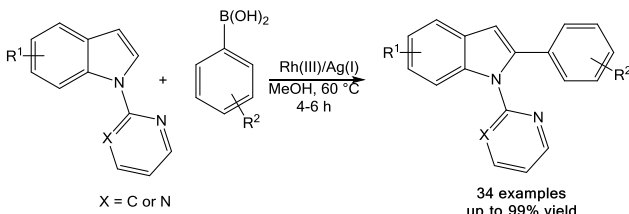
Note: CATHy™ Catalyst Kit component.

Technical Notes:

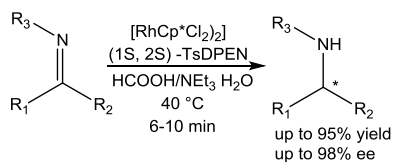
1. Catalyst used in the functionalization of acetanilides under solventless conditions in a ball mill.
2. Rhodium- catalyzed regioselective direct C-H arylation of indoles with aryl boronic acids.
3. Catalyst used in the asymmetric transfer hydrogenation of imines in water.
4. Facile rhodium-catalyzed synthesis of fluorinated pyridines.
5. Rhodium-catalyzed alkylation of azobenzenes with allyl acetates.



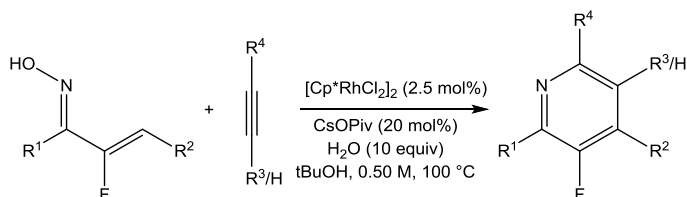
Tech. Note (1)
Ref. (1)



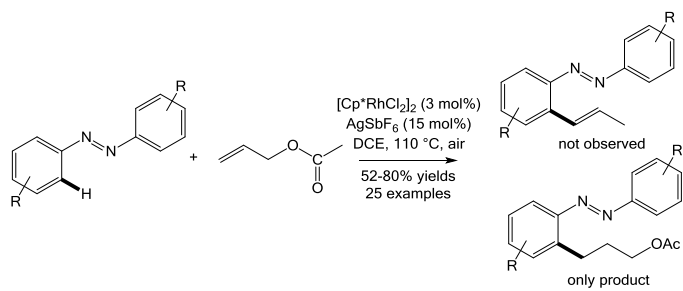
Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)



Tech. Note (4)
Ref. (4)



Tech. Note (5)
Ref. (5)

References:

1. *Angew. Chem. Int. Ed.*, **2015**, *54*, 7414.
2. *Tetrahedron Lett.*, **2015**, *56*, 3754.
3. *Org. Lett.*, **2015**, *17*, 2878.
4. *Org. Lett.*, **2015**, *17*, 2567.
5. *Org. Lett.*, **2015**, *17*, 2450.