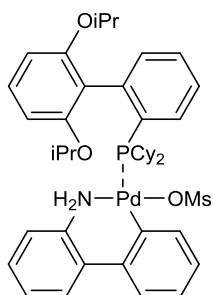


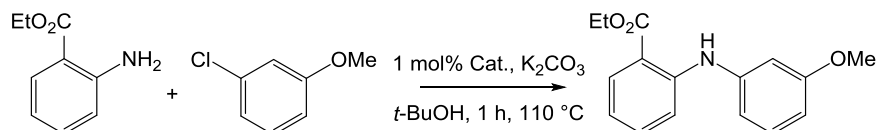
Catalog # 46-0314 Methanesulfonato(2-dicyclohexylphosphino-2',6'-di-*i*-propoxy-1,1'-biphenyl)(2'-amino-1,1'-biphenyl-2-yl) palladium(II), min. 98% [RuPhos Palladacycle Gen. 3]



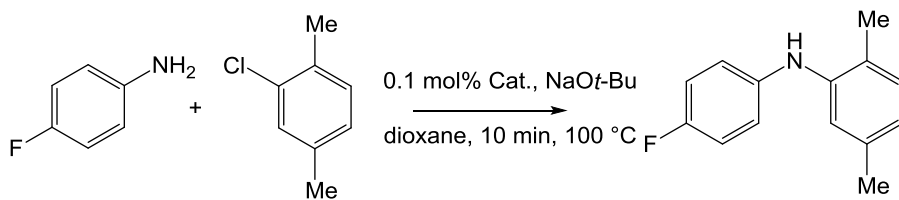
Note: Buchwald Palladacycle Precatalyst Kit 2 (Methanesulfonato-2'-amino-1,1'-biphenyl-2-yl- Palladacycles Gen. 3) component.

Technical Notes:

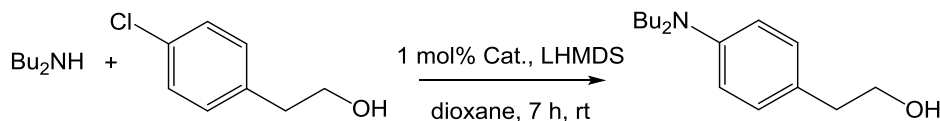
1. Palladium catalyst used for facile, C-N cross-coupling reactions.
2. A practical synthesis of indoles via a Pd-catalyzed C-N ring formation.



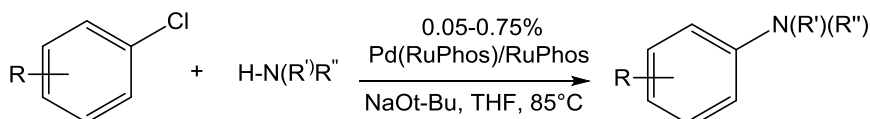
Tech. Note (1)
Ref. (1)



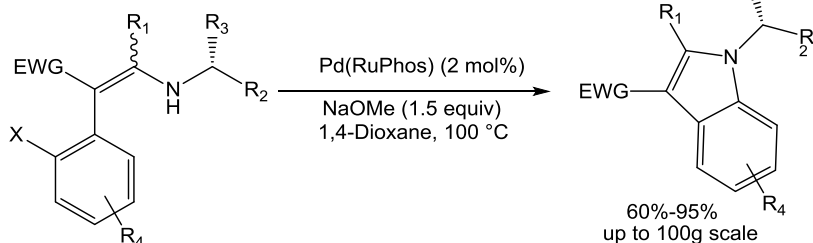
Tech. Note (1)
Ref. (1)



Tech. Note (1)
Ref. (2)



Tech. Note (1)
Ref. (2)



Tech. Note (2)
Ref. (3)

References:

1. *J. Am. Chem. Soc.*, **2008**, 130, 6686.
2. *Chem. Sci.*, **2013**, 4, 916.
3. *Org. Lett.*, **2014**, 16, 4117.
4. *Angew. Chem. Int. Ed.*, **2013**, 52, 615.