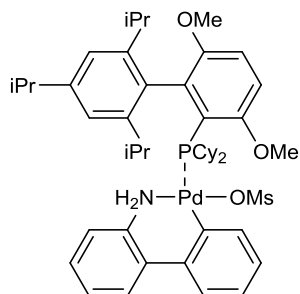
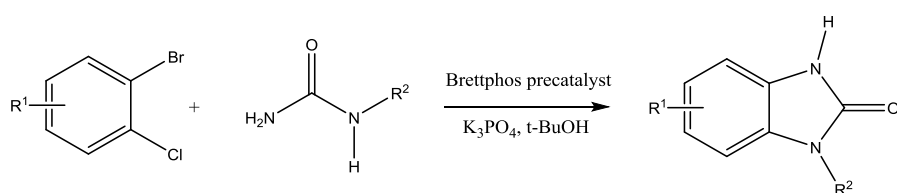


Catalog # 46-0322 Methanesulfonato(2-dicyclohexylphosphino-3,6-dimethoxy-2',4',6'-tri-*i*-propyl-1,1'-biphenyl)(2'-amino-1,1'-biphenyl-2-yl)palladium(II), min. 98% [BrettPhos Palladacycle]

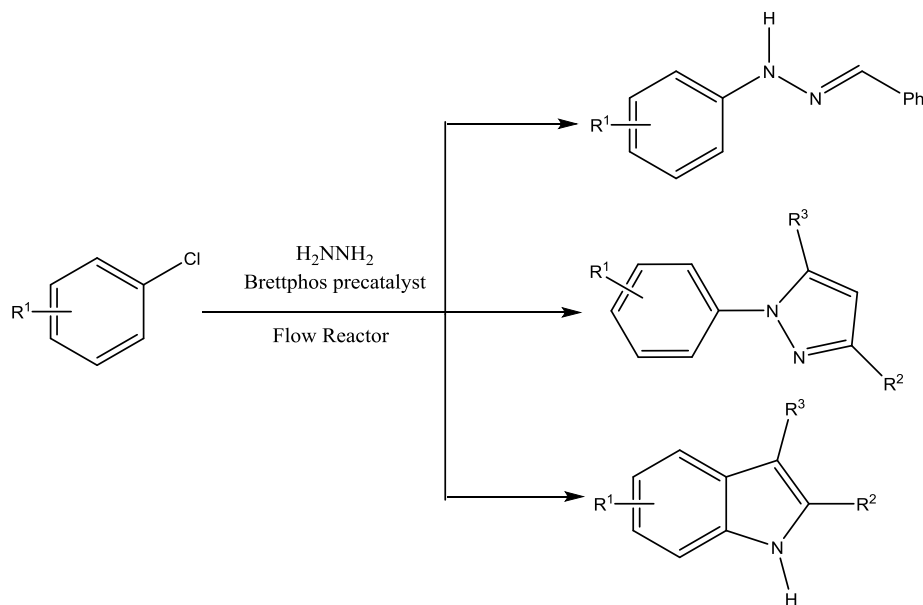


Technical Notes:

1. Catalyst used in the regioselective synthesis of benzimidazolones via cascade C-N coupling of monosubstituted ureas,
2. Catalyst used in a mild and rapid Pd-catalyzed cross-coupling with hydrazine in continuous flow - applications to the synthesis of functionalized heterocycles.



Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (2)

References:

1. *Org. Lett.*, **2014**, *16*, 3844.
2. *Angew. Chem. Int. Ed.*, **2013**, *52*, 3434.