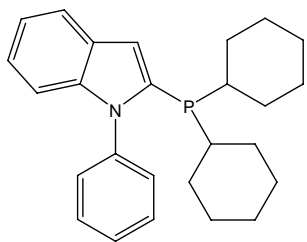


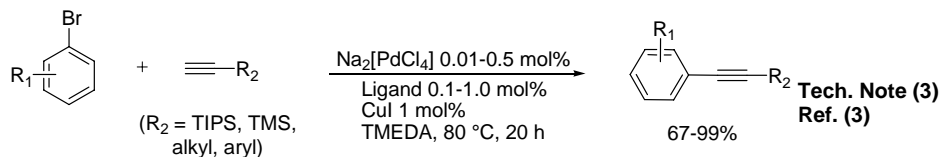
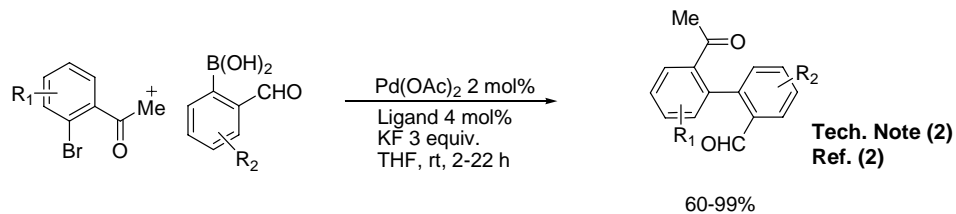
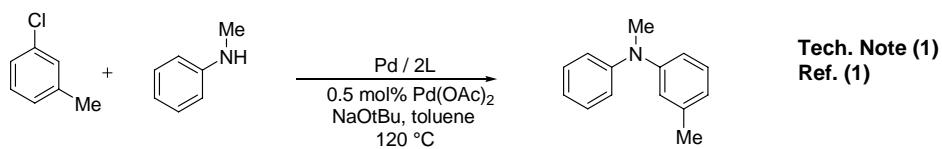
Catalog # D139234 N-Phenyl-2-(dicyclohexylphosphino)indol, min. 95% [cataCXium® PInCy]



Note: Sold in collaboration with Solvias for research purposes only. Patent Application pending. Solvias cataCXium® Ligand Kit component.

Technical Notes:

1. Useful ligand for the Pd-catalyzed amination reaction.
2. Useful ligand for the Suzuki-Miyaura coupling.
3. Ligand used for the Sonogashira reaction of aryl bromides.



References:

1. *Chem. Eur. J.*, **2004**, *10*, 2983
2. *J. Org. Chem.*, **2009**, *74*, 3948.
3. *Chem. Sus. Chem.*, **2008**, *1*, 91.