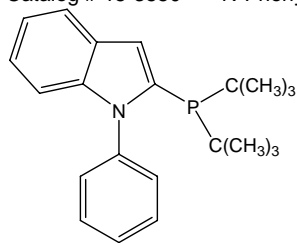


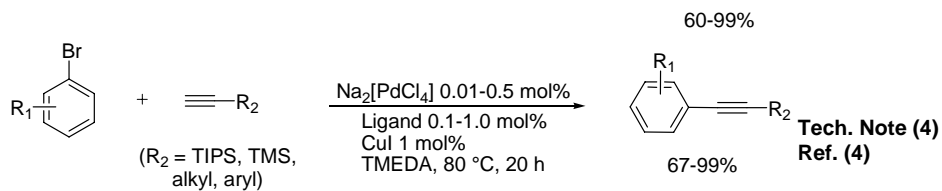
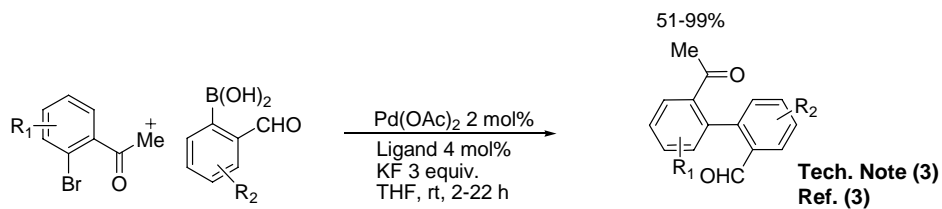
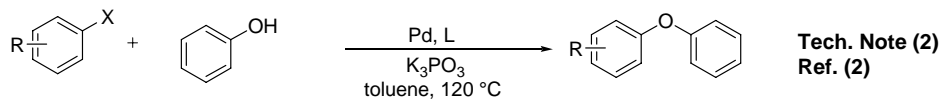
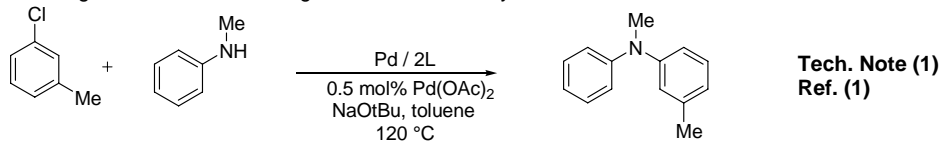
Catalog # 15-3550 N-Phenyl-2-(di-t-butylphosphino)indol, min. 98% [cataCXium® PlntB]



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. Ligand used for the Pd-catalyzed arylation of phenols.
3. Useful ligand for the Suzuki-Miyaura coupling.
4. Ligand used for the Sonogashira reaction of aryl bromides.



References:

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2. *Tetrahedron Lett.*, **2005**, *46*, 3237.
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4. *Chem. Sus. Chem.*, **2008**, *1*, 91.