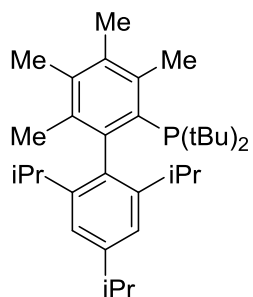


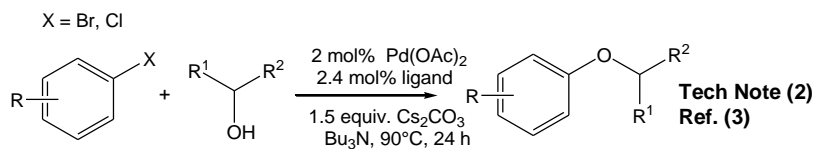
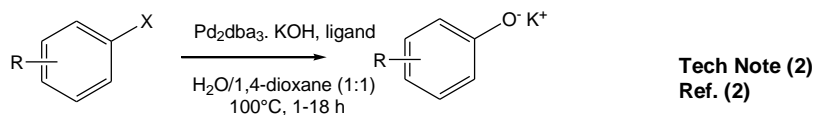
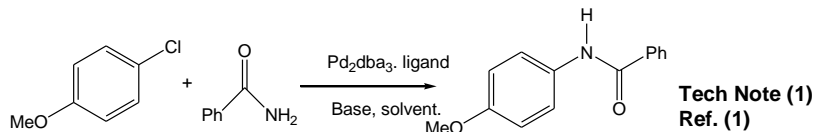
Catalog # 15-1051 2-Di-t-butylphosphino-3,4,5,6-tetramethyl-2',4',6'-tri-i-propylbiphenyl, min. 98%



Note: Buchwald Biaryl Phosphine Ligand Kit component. Patents US 6,395,916, US 6,307,087.

Technical Notes:

1. Ligand for the palladium-catalyzed amidation of aryl chlorides.
2. Ligand for the palladium-catalyzed synthesis of phenols from aryl halides.
3. Ligand for the palladium-catalyzed coupling of aryl halides and secondary alcohols.



References:

1. *J. Am. Chem. Soc.*, **2007**, 129, 13001.
2. *J. Am. Chem. Soc.*, **2006**, 128, 10894.
3. *J. Am. Chem. Soc.*, **2005**, 127, 8146.