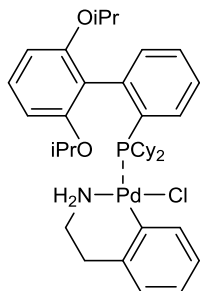


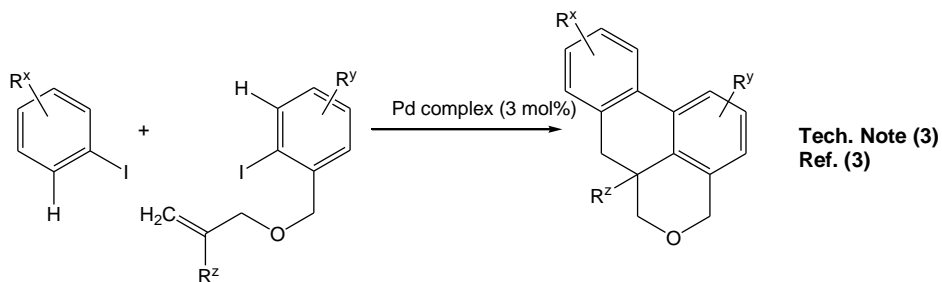
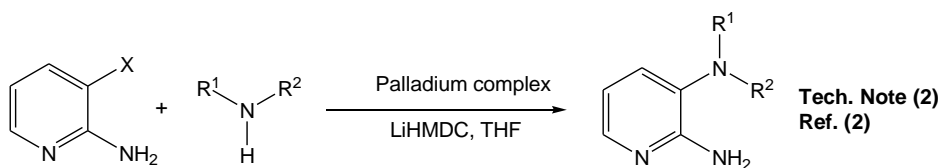
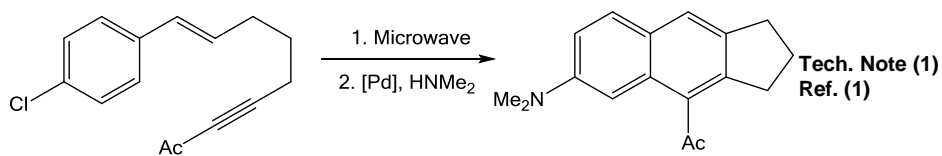
Catalog # 46-0266 Chloro(2-dicyclohexylphosphino-2',6'-di-i-propoxy-1,1'-biphenyl)[2-(2-aminoethylphenyl)]palladium(II), methyl-t-butylether adduct, min. 98% [RuPhos Palladacycle Gen. 1]



Note: Patents: US 6,395,916, US 6,307,087.

Technical Notes:

1. Catalyst used in the thermal dehydrogenative Diels-Alder reaction of styrenes.
2. Catalyst used for the CN-cross coupling reactions of 3-halo-2-aminopyridines.
3. Catalyst used for the domino reaction of two aryl iodides, involving two C-H functionizations.



References:

1. *Org. Lett.*, **2012**, 14, 4430.
2. *Org. Lett.*, **2011**, 13, 1984
3. *Angew. Chem. Int. Ed.*, **2014**, 53, 5147.