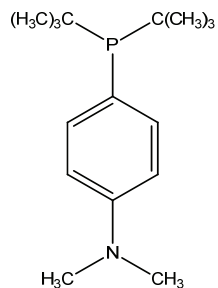
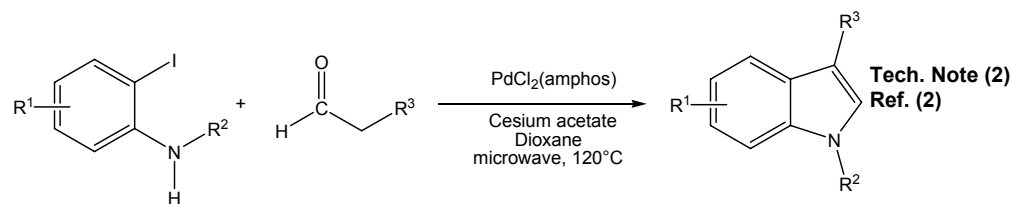
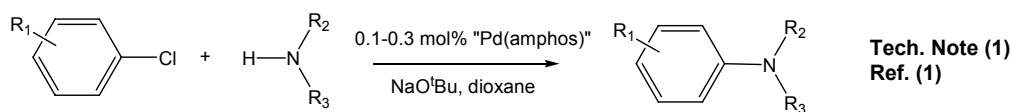


Catalog # N139456 [4-(N,N-Dimethylamino)phenyl]di-t-butylphosphine, min. 95% AMPHOS



Technical Notes:

1. Ligand used in a highly-active palladium precatalyst for the efficient amination of aryl chloride.
2. Ligand used in the palladium-catalyzed annulations under microwave enhanced conditions.



References:

1. *Organometallics*, **2011**, *30*, 4432.
2. *Tetrahedron Letters*, **2013**, *54*, 5126.