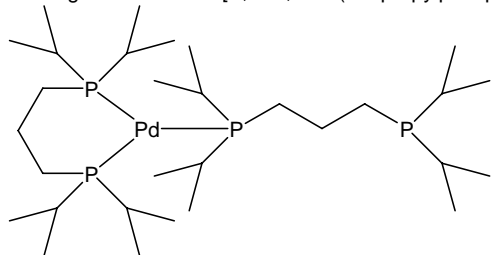
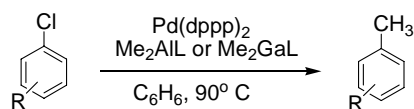


Catalog # 46-0205 [P,P'-1,3-bis(di-i-propylphosphino)propane][P-1,3-(di-i-propylphosphino)propane]palladium (0), 98%

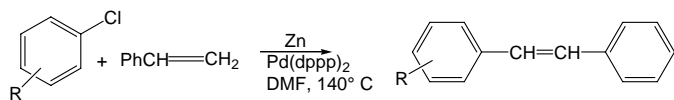


Technical Notes:

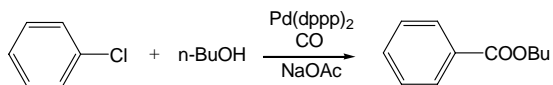
1. Catalyst for the cross-methylation of aryl chlorides using stabilized dimethylaluminum or dimethylgallium reagents.
2. Catalyst used in base-free olefin arylation.
3. Catalyst for the efficient carbonylation of aryl chlorides.



Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3,4)

References:

1. *Synthesis*, **2000**, 4, 571.
2. *Organometallics*, **1993**, 12, 4734.
3. *J. Am. Chem. Soc.*, **1989**, 111, 8742.
4. *J. Chem. Soc. Chem. Comm.*, **1989**, 1816.