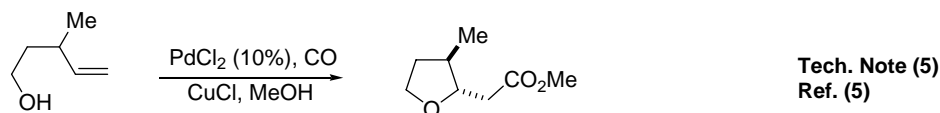
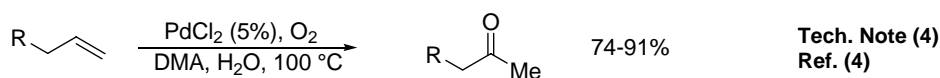
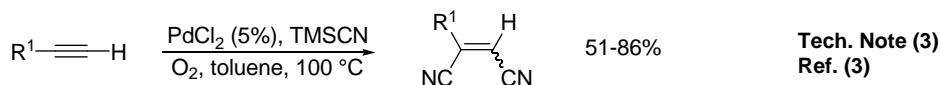
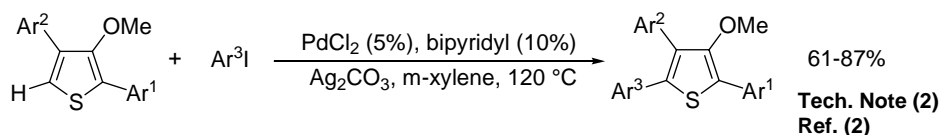
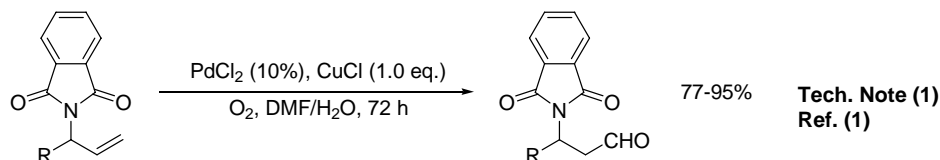


Catalog # 46-1850 Palladium(II) chloride (99.9%-Pd)

Note : Palladium Kit component.

## Technical Notes:

1. Catalyst for aldehyde selective Wacker oxidations of phthalimide protected allylic amines.
2. Catalyst for C-H arylation of thiophenes.
3. Palladium-catalyzed cyanation of carbon-carbon triple bonds.
4. Catalyst for Wacker oxidation of olefins.
5. Reagent for the intramolecular addition of alcohols to olefins.



## References:

1. *J. Am. Chem. Soc.*, **2009**, *131*, 9473.
2. *J. Am. Chem. Soc.*, **2009**, *131*, 14622.
3. *Angew. Chem. Int. Ed.*, **2009**, *48*, 4528.
4. *Angew. Chem. Int. Ed.*, **2006**, *45*, 481.
5. *J. Org. Chem.*, **1989**, *54*, 4483.
6. *Encyclopedia of Reagents for Organic Synthesis*, **1995**, Vol. 6, 3872.