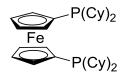
Strem Chemicals, Inc

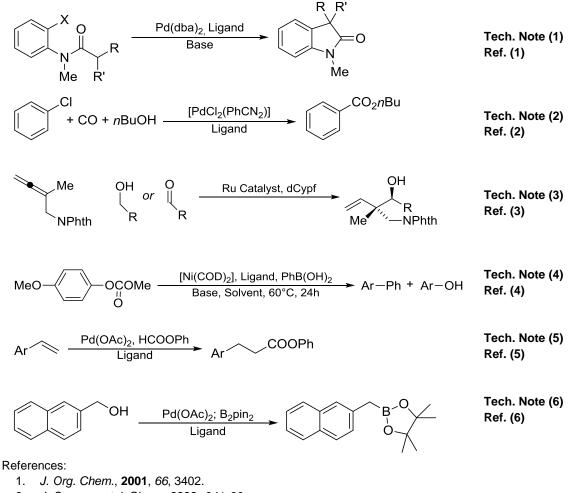
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Catalog # 26-0155 1,1'-Bis(dicyclohexylphosphino)ferrocene, min. 98%;



Technical Notes:

- 1. Ligand for palladium-catalyzed synthesis of oxindoles by amide a-arylation.
- 2. Ligand for palladium-catalyzed alkoxycarbonylation of aryl chlorides.
- 3. Ligand for ruthenium-catalyzed alcohol-allene C-C coupling reaction via hydrohydroxyalkylation of 1,1-disubstituted allenes employing alcohols.
- 4. Ligand for nickel-catalyzed cross-coupling reaction of arylboronic acids with aryl carbonates.
- 5. Ligand for palladium-catalyzed regiodivergent hydroesterification of aryl olefins with phenyl formate to form linear structured phenyl arylpropanoates.
- 6. Ligand for palladium-catalyzed direct borylation of benzyl alcohol and its analogues in the absence of bases.



- 2. J. Organometal. Chem., 2002, 641, 30.
- 3. J. Am. Chem. Soc., 2011, 133, 1141.
- 4. Chem. Lett., **2011**, 40, 913.
- 5. Org. Lett., 2015, 17, 3544.
- 6. Org. Chem. Front., 2015, 2, 1505.