Catalog # 28-0091  Bis(tricyclohexylphosphine)nickel(II) chloride, 99%

Technical Notes:
1. An approach to five-membered lactams from aliphatic amides and terminal acetylenes by nickel catalysis.
3. Ni-catalyzed borylation of aryl fluorides via C-F cleavage.
4. Nickel- and palladium-catalyzed coupling of aryl fluorosulfonates with aryl boronic acids enabled by sulfuryl fluoride.
5. Nickel-catalyzed one-pot synthesis of biaryls from phenols and arylboronic acids via C-O activation using TCT reagents.
References:
4. ACS Catalysis, 2015, 5, 5041.