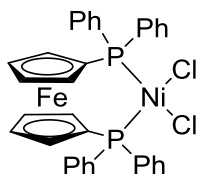
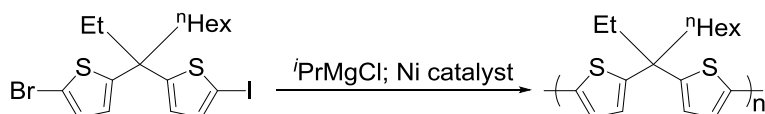


Catalog # 28-0500 Dichloro[1,1'-bis(diphenylphosphino)ferrocene]nickel(II), 98%

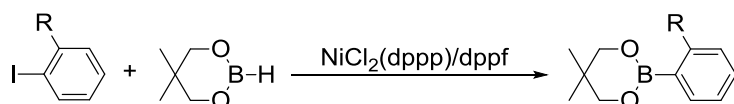


Technical Notes:

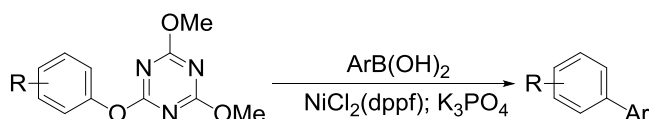
1. Catalyst for Grignard metathesis chain-growth polymerization of Poly(bithienylmethylene)s.
2. Catalyst for neopentylglycolborylation of ortho-substituted aryl halides.
3. Catalyst for Suzuki-Miyaura coupling reactions of heteroaryl ethers with arylboronic acids.
4. Catalyst for carboxylation of naphthyl pivalates with CO₂.
5. Catalyst decarboxylative C-P cross-coupling of alkenyl acids with P(O)H compounds.
6. Catalyst for direct amination of phenols via C-O Bond Activation using 2,4,6-Trichloro-1,3,5-triazine as reagent.
7. Catalytic precursor for Suzuki-Miyaura cross-coupling reactions in water under very mild reaction conditions:
 - (a) aryl-heteroaryl cross-couplings;
 - (b) Hetero-heteroaryl cross-couplings.



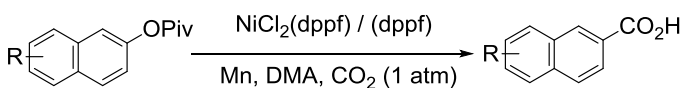
**Tech. Note. (1),
Ref. (1)**



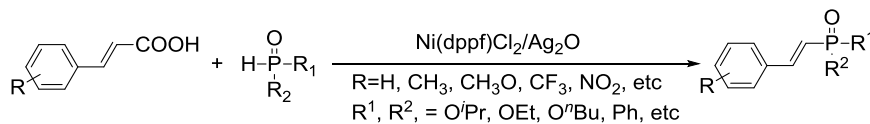
**Tech. Note. (2),
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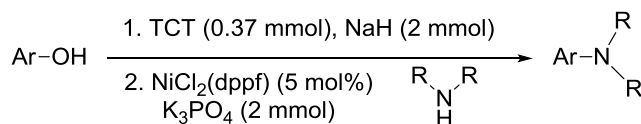
**Tech. Note. (3),
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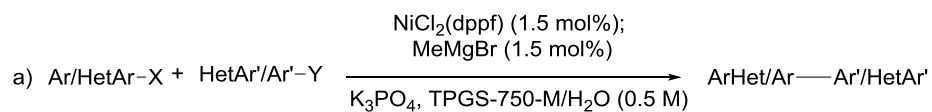
**Tech. Note. (4),
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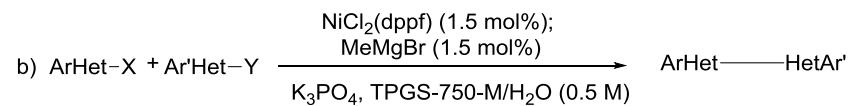
**Tech. Note. (5),
Ref. (5)**



**Tech. Note. (6),
Ref. (6)**



**Tech. Note. (7),
Ref. (7)**



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