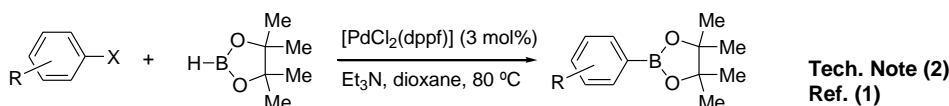


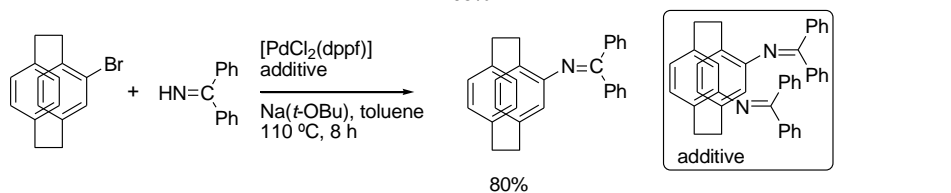
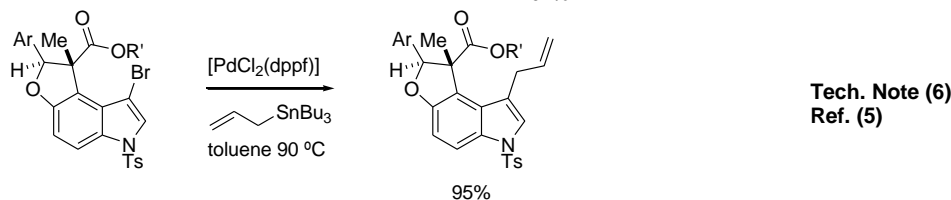
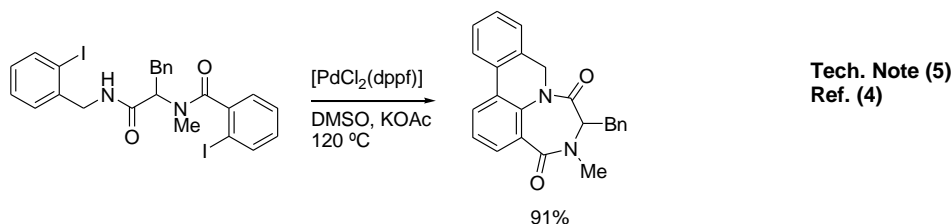
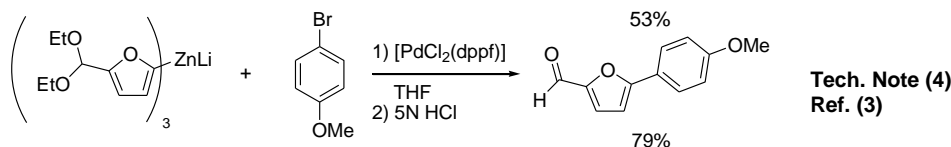
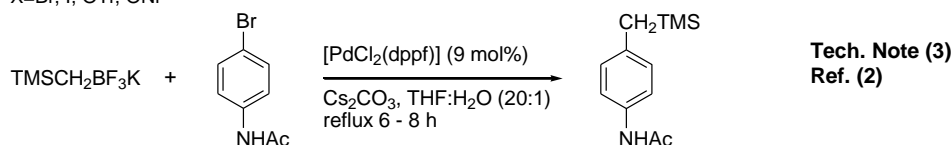
Note: Dichloro[1,1'-bis(dialkyl/diarylphosphino)ferrocene]palladium(II) Catalyst Kit component.

Technical Notes:

1. See B119542
2. Catalyst for the borylation of aryl halides.
3. β -Alkyl Suzuki-Miyaura cross-coupling reactions with potassium alkyltrifluoroborates.
4. Catalyst for modified Negishi coupling.
5. Synthesis of polyheterocycles by a Pd-catalyzed intramolecular N-arylation/C-H bond activation/aryl-aryl bond-forming domino process.
6. Catalyst for Stille allylation.
7. Catalyst for the amination of aryl bromides.



X=Br, I, OTf, ONf



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