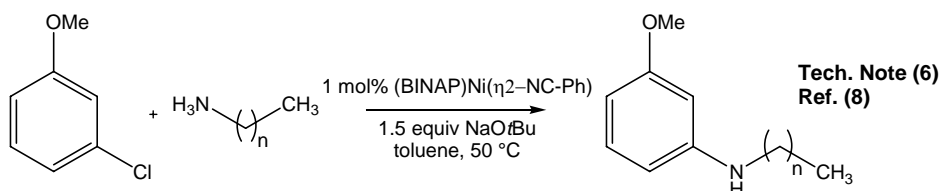
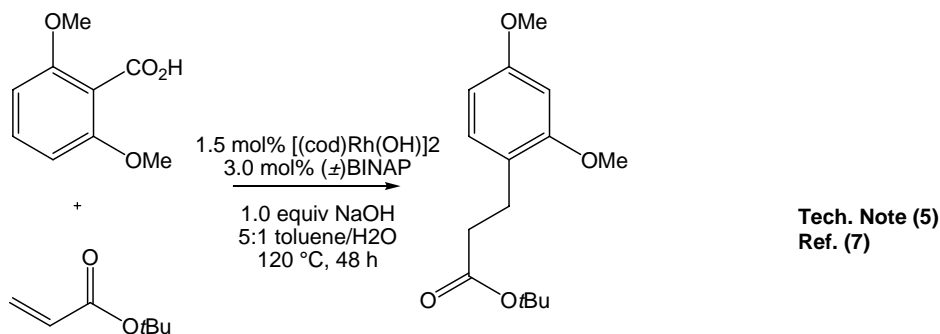
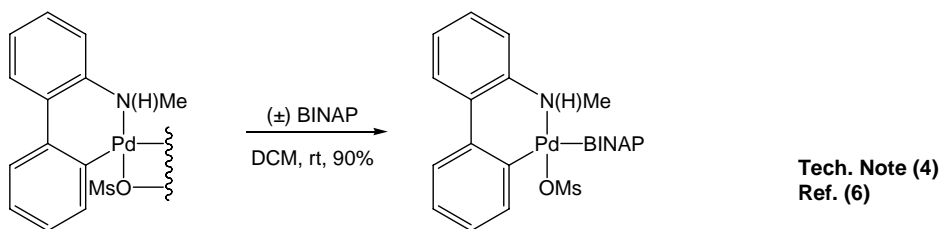
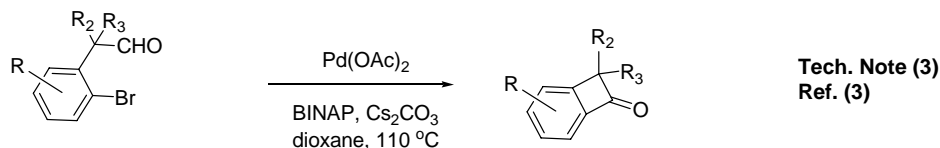
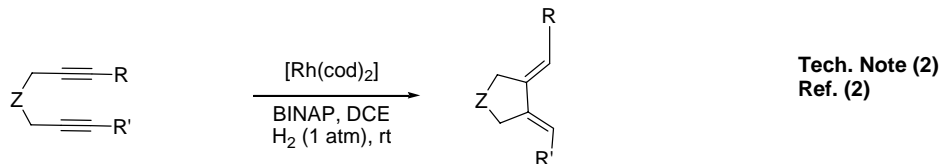
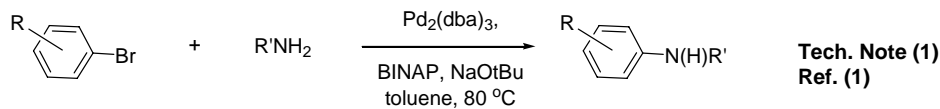


Catalog # 15-0433 racemic-2,2'-Bis(diphenylphosphino)-1,1'-binaphthyl, 98% rac-BINAP

Note: Phosphine Ligand Kit component.

## Technical Notes:

- Useful ligand for palladium-catalyzed carbon-nitrogen bond formation.
- Useful ligand for rhodium-catalyzed C-C bond formation.
- Useful ligand for palladium-catalyzed intramolecular acylation of aryl bromides via C-H activation.
- Used in the preparation of Buchwald third generation precatalyst.
- Used in methoxy directed Rhodium migration.
- Used in Nickel catalyzed C-N cross-coupling reactions.



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