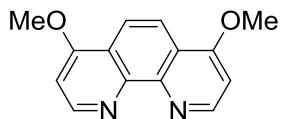
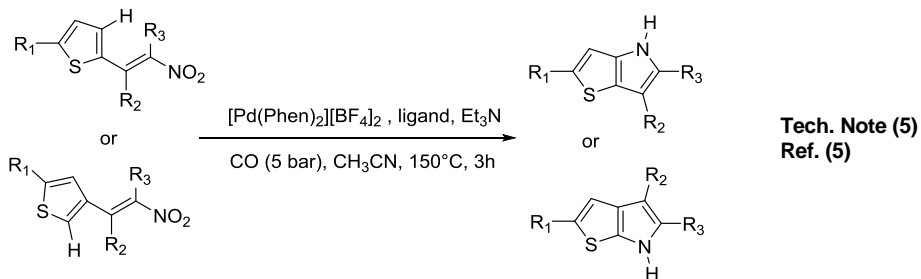
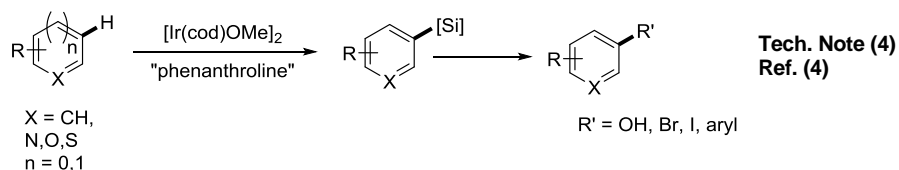
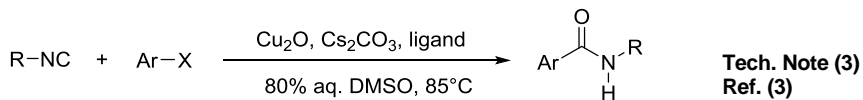
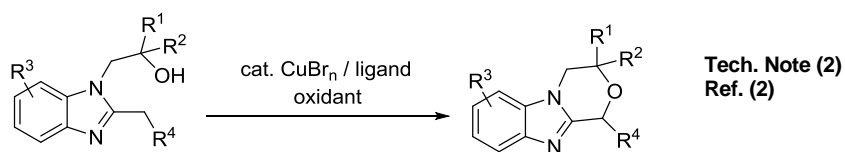
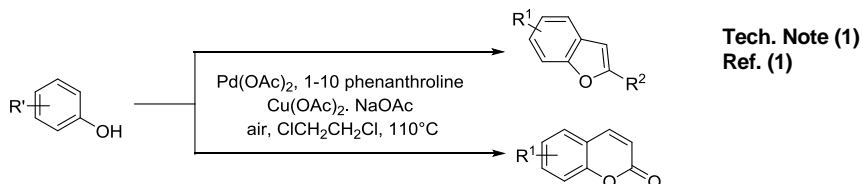


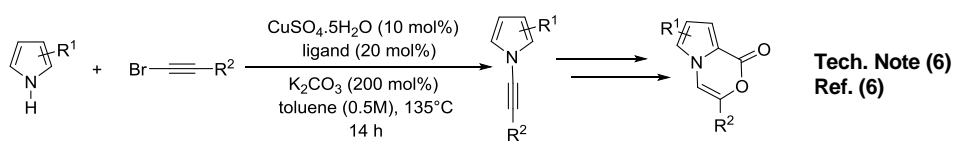
Catalog # 07-1923 4,7-Dimethoxy-1,10-phenanthroline, 98%



Technical Notes:

1. Palladium-catalyzed synthesis of benzofurans and coumarins from phenols and olefins.
2. Copper-catalyzed intermolecular amidation and imidation of unactivated alkanes.
3. Synthesis of amides via copper-catalyzed amidation of aryl halides using isocyanides.
4. Copper-catalyzed benzylic C(sp³)-H alkoxylation of heterocyclic compounds.
5. Iridium-catalyzed silylation of aryl C-H bonds.
6. Palladium-catalyzed intramolecular cyclization of nitroalkenes: synthesis of thienopyrroles.
7. A Copper-catalyzed N-alkynylation route to 2-substituted N-alkynyl pyrroles and their cyclization into pyrrolo[2,1-c]oxazin-1-ones





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