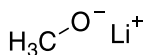
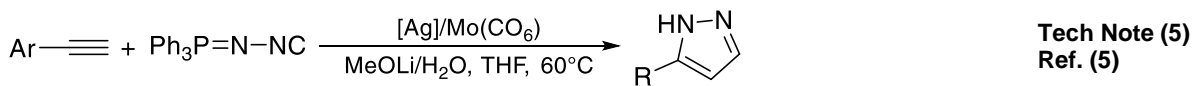
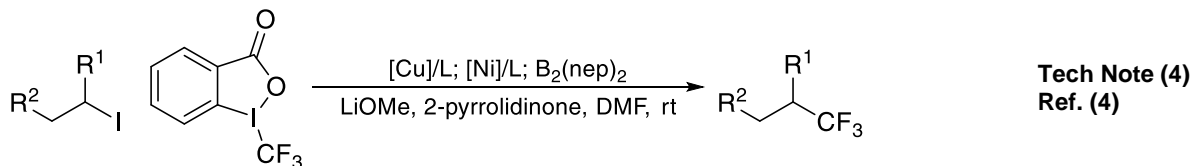
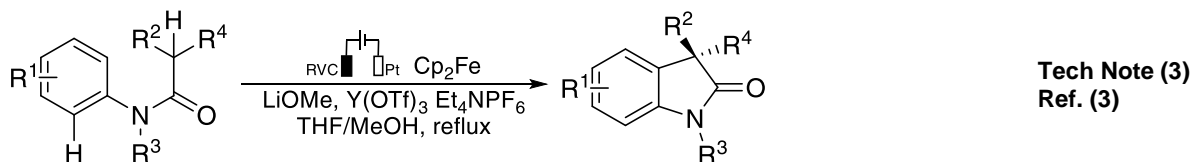
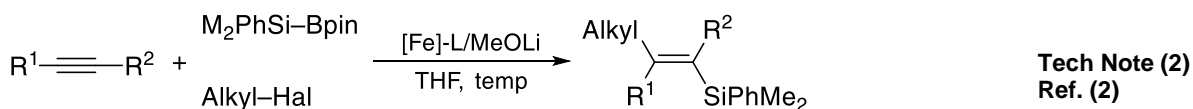
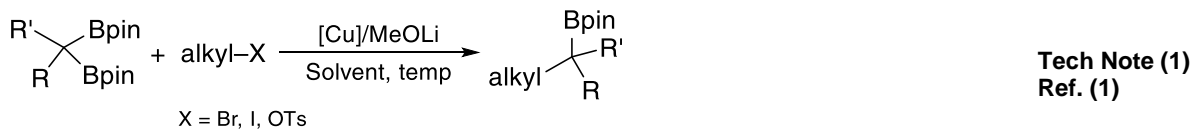


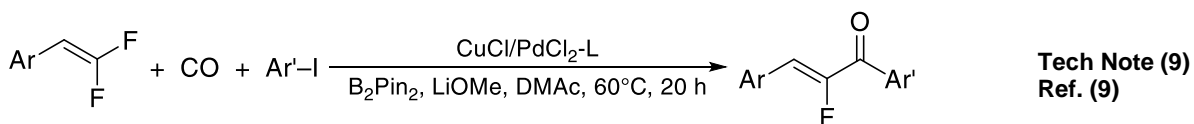
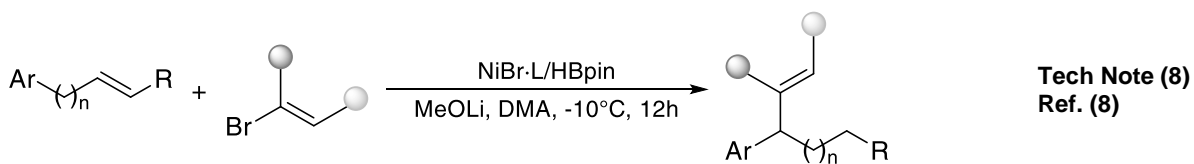
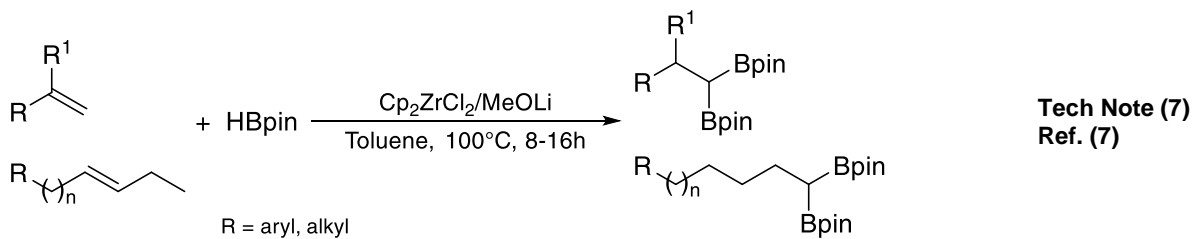
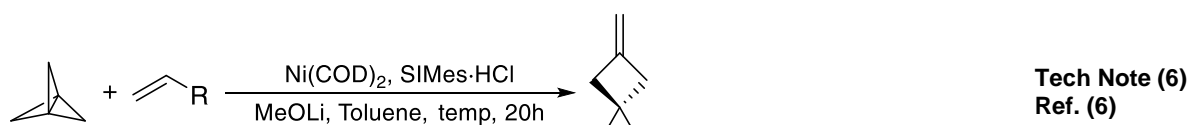
Catalog # 03-1420 CALLERY™ Lithium methoxide 10% in methanol



Technical Notes:

1. Base additive used in Cu-catalyzed cross-coupling of *gem*-diborylalkanes with nonactivated primary alkyl halides.
2. Used in Fe-catalyzed *anti*-selective carbosilylation of internal alkynes.
3. Base additive for the Fe-catalyzed electrochemical dehydrogenative cyclization of 1,3-dicarbonyl compounds.
4. Used in Cu/Ni-catalyzed reductive trifluoromethylation of alkyl iodides with Togni's reagent.
5. Base additive in Ag-catalyzed [3+2] cycloaddition of alkynes and *N*-isocyanoiminotriphenylphosphorane to generate monosubstituted pyrazoles.
6. Used in Ni-catalyzed cyclopropanations with [1.1.1]propellane to synthesize methylenespiro[2.3]hexanes.
7. Used in Zr-catalyzed atom-economical synthesis of 1,1-diborylalkanes from terminal and internal alkenes.
8. Used in Ni-catalyzed regio- and enantioselective benzylic alkenylation of olefins with alkenyl bromide.
9. Used in Pd/Cu-catalyzed defluorinative carbonylative coupling of aryl iodides and *gem*-difluoroalkenes to generate α -fluoroaldehydes.





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