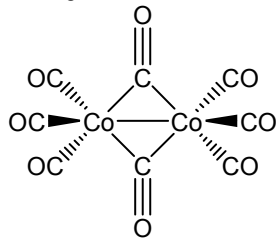
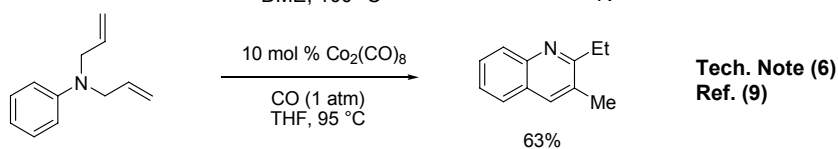
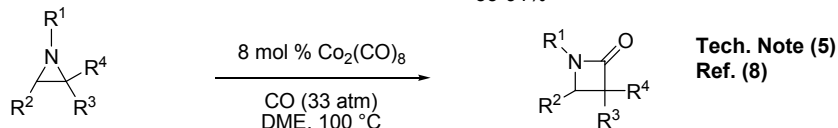
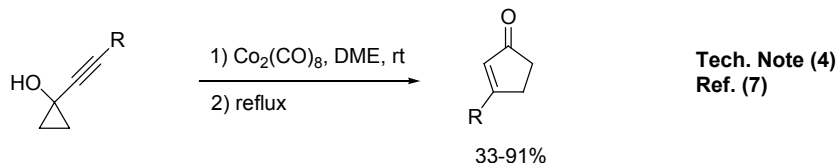
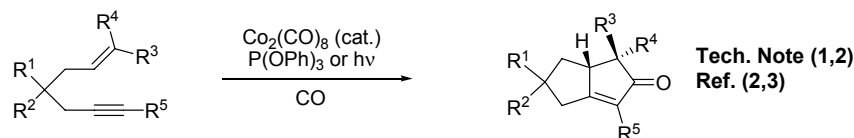
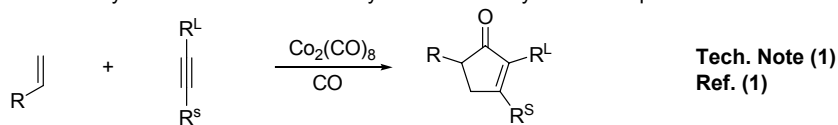


Catalog # 27-0400 Cobalt carbonyl (Dicobalt octacarbonyl) (Stabilized with 1-5% hexane)



Technical Notes:

1. Reagent for the Pauson-Khand conversion of an olefin, an alkyne and carbon monoxide into a cyclopentenone.
2. Precatalyst in combination with triphenylphosphite for the catalytic Pauson-Khand reaction.
3. Precatalyst in combination with chiral bidentate phosphines for entry to optically active 2-cyclopentenone derivatives.
4. Catalyzes the rearrangement of 1-alkynylcyclopropanols to cyclopentenones.
5. Catalyzes the conversion of aziridines to β -lactams.
6. Catalyzes the conversion of diallylanilines and aryliminies to quinolines.



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