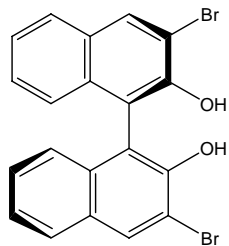
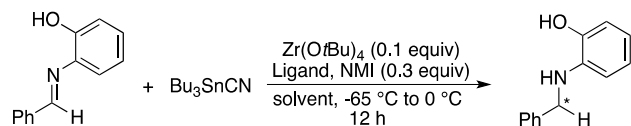
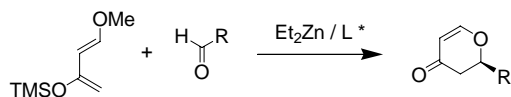
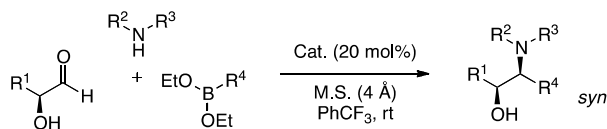
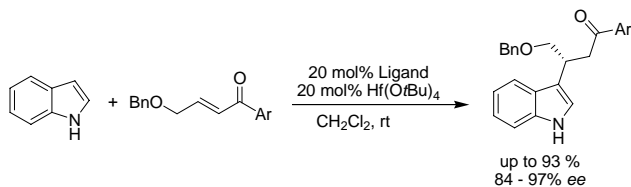
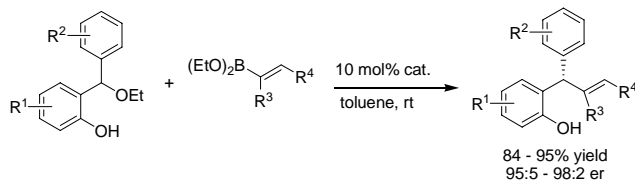
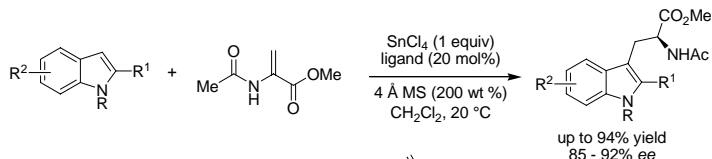
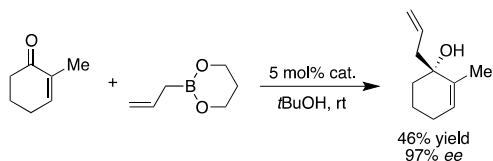


Catalog # 08-0600 (R)-(+)-3,3'-Dibromo-1,1'-bi-2-naphthol, min. 98%



Technical Notes:

1. Ligand used to prepare a chiral zirconium catalyst useful in asymmetric Strecker reactions.
2. Ligand used in the zinc-catalyzed enantioselective Hetero Diels-Alder reaction.
3. Catalyst used in *syn*-selective diastereoselective Pétasis reactions.
4. Ligand for zirconium(IV) and hafnium(IV)-catalyzed asymmetric Friedel-Crafts alkylation of indoles.
5. Catalyst used in asymmetric aryl- and alkenylboron of *o*-quinone methides.
6. Ligand used in the tandem indole Friedel-Crafts conjugate addition/asymmetric protonation reaction.
7. Catalyst in asymmetric conjugate allylation of cyclic enones.

Tech. Note (1)
Ref. (1)Tech. Note (2)
Ref. (2,3)Tech. Note (3)
Ref. (4)Tech. Note (4)
Ref. (5,6)up to 93 %
84 - 97% eeTech. Note (5)
Ref. (7)84 - 95% yield
95:5 - 98:2 erTech. Note (6)
Ref. (8)up to 94% yield
85 - 92% eeTech. Note (7)
Ref. (9)46% yield
97% ee

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