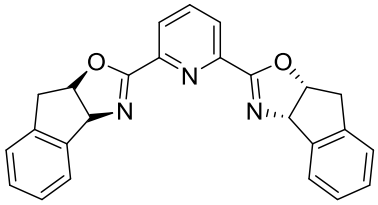
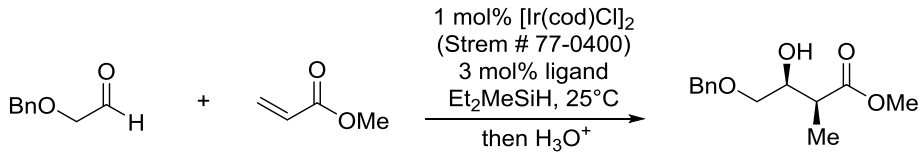
Strem Chemicals, Inc. www.strem.com

Catalog # 07-0280 (-)-2,6-Bis[(3aS,8aR)-3a,8a-dihydro-8H-indeno[1,2-d]oxazolin-2-yl]pyridine, min. 97% Indenyl-PYBOX

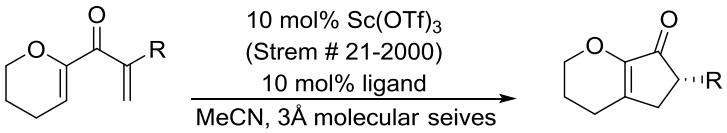


Technical Notes:

1. Ligand for Iridium-catalyzed enantio- and diastereoselective reductive aldol reactions
2. Ligand for Scandium-catalyzed asymmetric Nazarov reactions
3. Ligand for Scandium-catalyzed enantioselective pyrrole alkylations of α,β-unsaturated 2-acyl imidazoles
4. Ligand for Scandium-catalyzed enantioselective Friedel-Crafts Alkylations
5. Ligand for Nickel-catalyzed asymmetric cross-couplings of racemic propargyl groups with arylzinc reagents
6. Ligand for Scandium-catalyzed enantioselective intramolecular carbonyl-ene reaction.
7. Ligand for Scandium-catalyzed asymmetric synthesis of substituted 3-hydroxy-2-oxindoles
8. Ligand for Indium-catalyzed enantio- and regioselective addition of pyrroles to isatins
9. Ligand for Scandium-catalyzed asymmetric [3+2] annulation of allylsilanes with isatins in the synthesis of spirooxindoles
10. Ligand for Scandium-catalyzed enantioselective allylation of isatins using allylsilanes
11. Ligand for Scandium-catalyzed enantioselective carboannulation with allylsilanes
12. Ligand for Iron-catalyzed asymmetric olefin amino-oxygenation of indene
13. Ligand for Scandium-catalyzed asymmetric dearomatization of 2-Naphthols by electrophilic amination
14. Ligand for Lanthanum-catalyzed enantioselective intramolecular cyclization in the total synthesis of (+)-Muironolide A
15. Ligand for Calcium-catalyzed asymmetric Michael reactions
16. Ligand for Scandium-catalyzed synthesis of 3,4-dihydro-2H-1,2,4,-benzothiadiazine-1,1-dioxides



Tech. Note (1)
Ref. (1)



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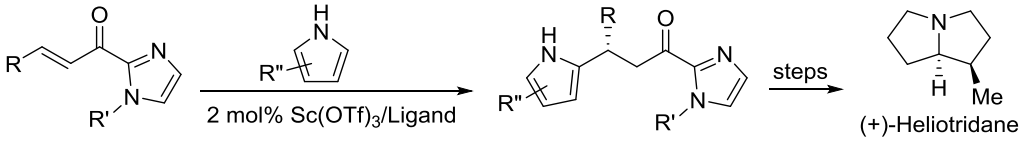

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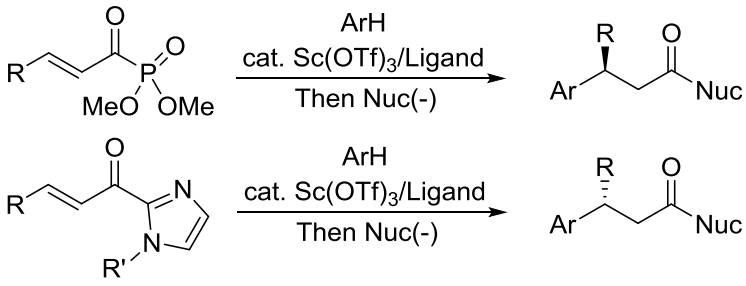

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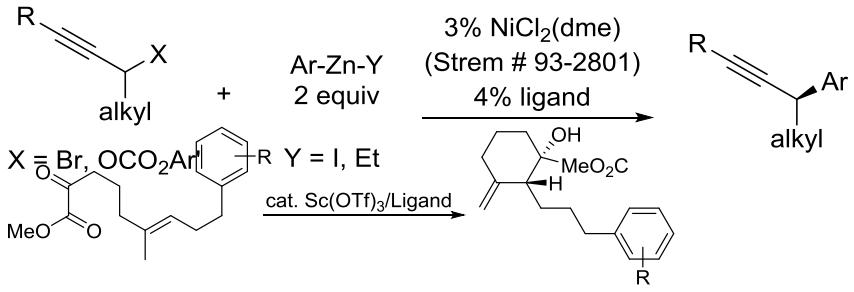

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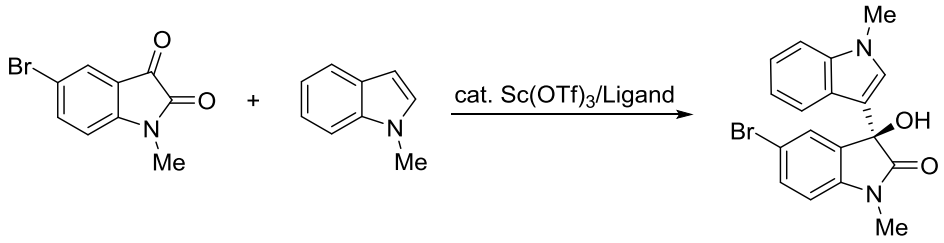
Ref. (6)



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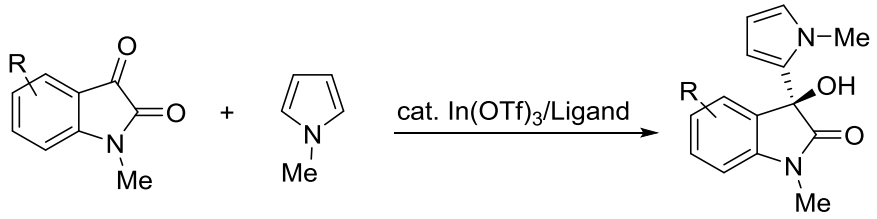

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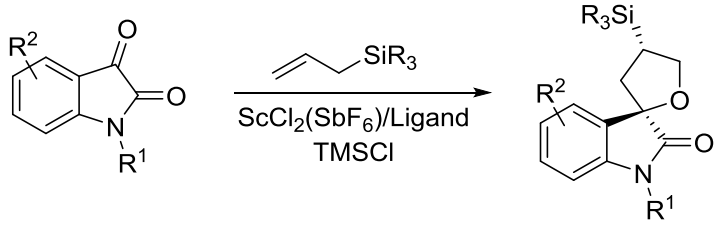

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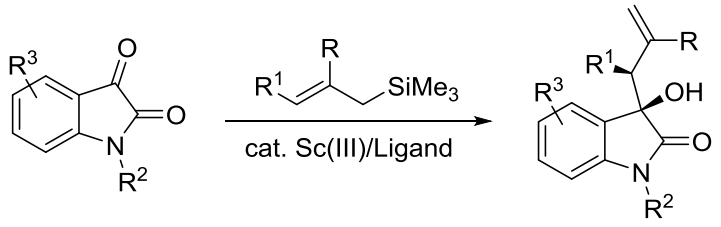

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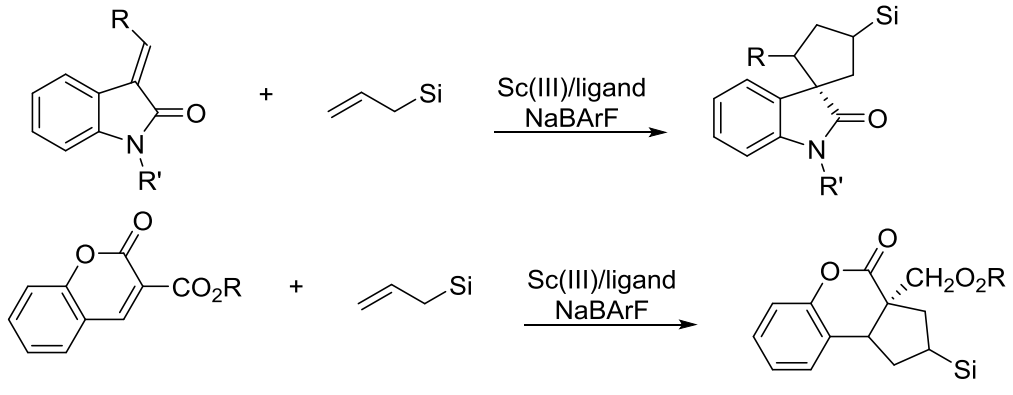

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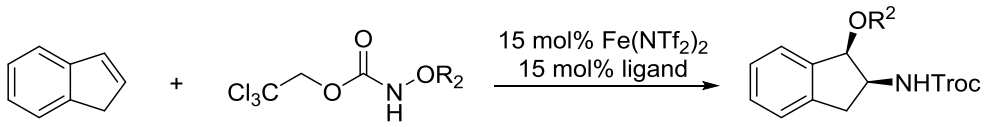

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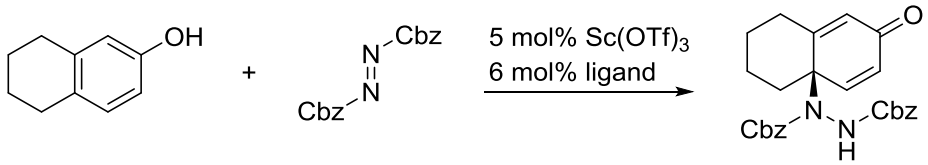

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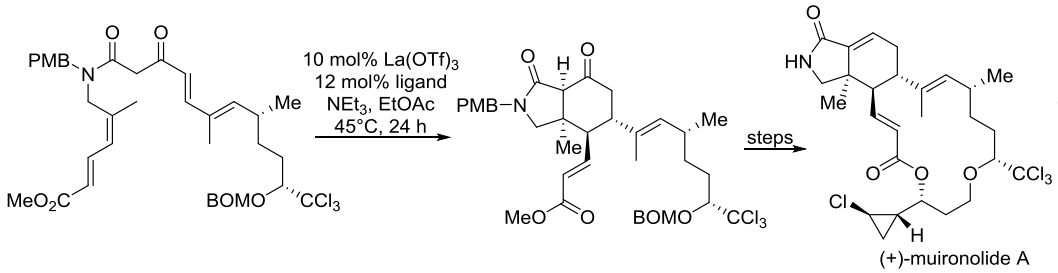

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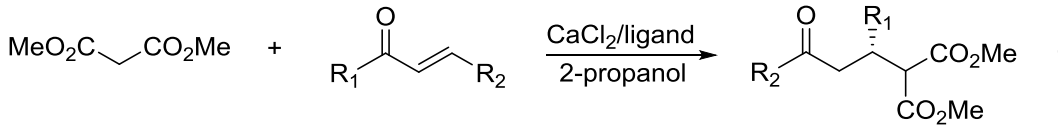

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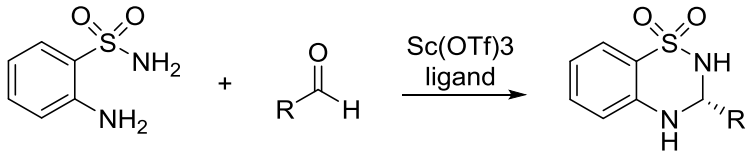

Tech. Note (16)
Ref. (17)

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