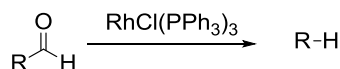
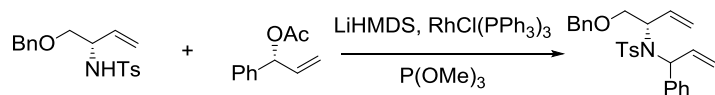


Technical Notes:

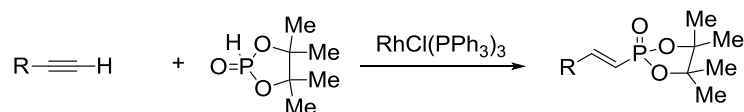
1. A homogeneous hydrogenation catalyst which operates under mild conditions.
2. Catalyst for the decarbonylation of aldehydes.
3. Catalyst for regio- and stereoselective allylic substitution reactions.
4. Alkyne hydro-phosphorylation
5. Heck-type reaction with α,β -unsaturated esters.
6. Rh(I)-catalyzed ortho-alkenylation of aromatic ketimines with alkynes
7. Allylic alcohol-olefin coupling.
8. Terminal alkenes from ketones.
9. Rh-catalyzed isomerization of α -aryl propargyl alcohols to indanones.
10. Reductive deprotection of silyl groups.
11. Intramolecular carbo-acylation reaction.
12. Rearrangement of 3-iminocyclopropenes.
13. Reductive α -acylation of enones to form 1,3-diketones.
14. Rh-catalyzed C-H activation/cycloisomerization.
15. Rh-catalyzed [2+2+2] cycloaddition.
16. Cross-coupling of alcohols at β -position with aldehydes.



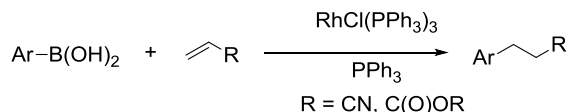
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Ref. (2)



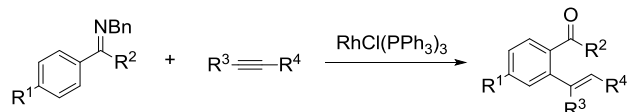
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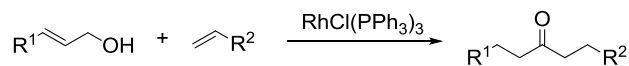
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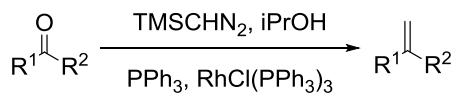
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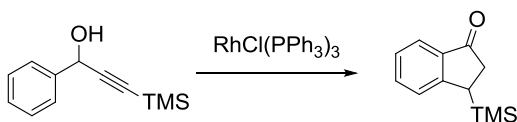
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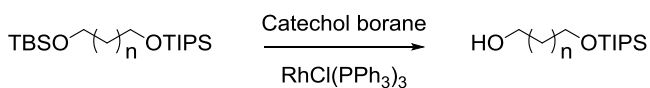
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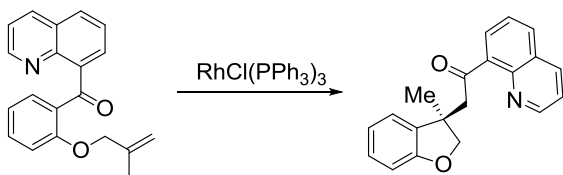
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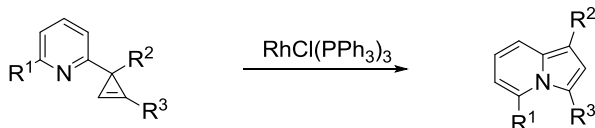
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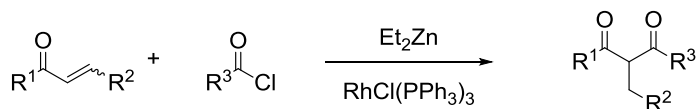
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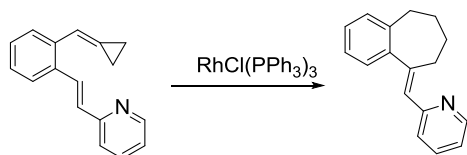
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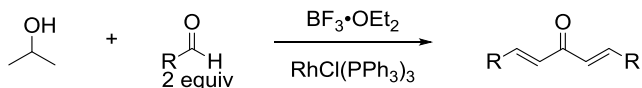
Tech. Note (12)
Ref. (13)



Tech. Note (13)
Ref. (14)



Tech. Note (14)
Ref. (15)



Tech. Note (16)
Ref. (17)

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