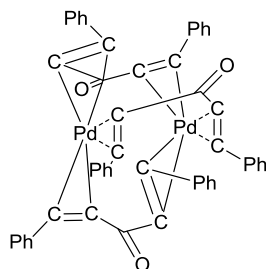


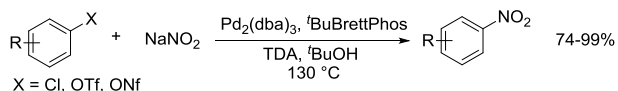
Catalog # 46-3000 Tris(dibenzylideneacetone)dipalladium(0)



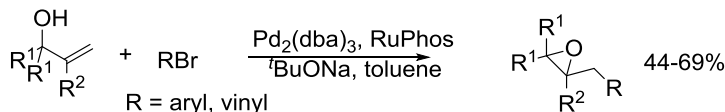
Note: Palladium Ligand Kit component.

Technical Notes:

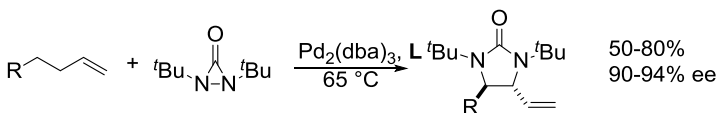
1. Catalyst precursor for conversion of aryl chlorides, triflates, and nonaflates to nitroaromatics.
2. Catalyst for the synthesis of epoxides.
3. Catalytic asymmetric allylic and homoallylic diamination of terminal olefins.
4. Site-selective benzylic sp^3 palladium-catalyzed direct arylation.
5. Palladium-catalyzed one-pot synthesis of tricyclic indolines.
6. Active catalyst for the Suzuki-Miyaura coupling of 2-pyridyl nucleophiles.
7. Catalyst in combination with BINAP for the asymmetric Heck Arylation of olefins.
8. Catalyst for α -arylation of ketones.
9. Cross-coupling of aryl halides with aryl boronic acids.



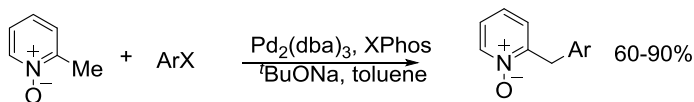
Tech. Note (1)
Ref. (1)



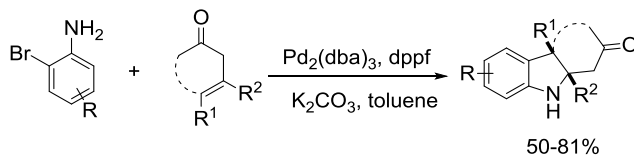
Tech. Note (2)
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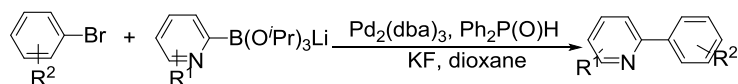
Tech. Note (3)
Ref. (3)



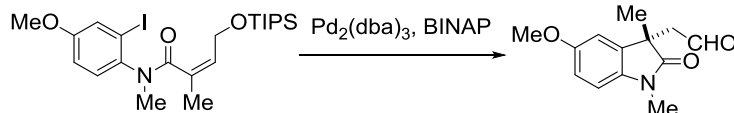
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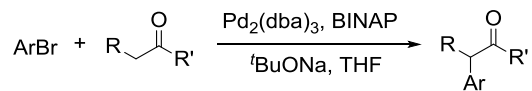
Tech. Note (5)
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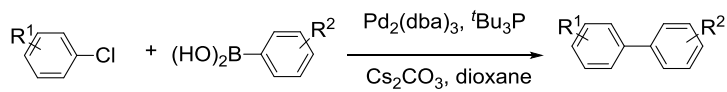
Tech. Note (6)
Ref. (6)



Tech. Note (7)
Ref. (7)



Tech. Note (8)
Ref. (8)



Tech. Note (9)
Ref. (9)

References:

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