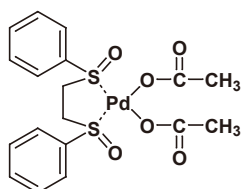


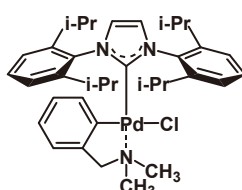
Transition Metal Catalysts

Palladium Catalysts

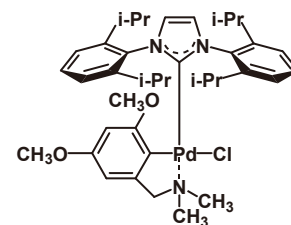
Pd(OAc)₂ Palladium(II) Acetate 1g / 5g [A1424]	Pd(OAc)₂ Palladium(II) Acetate (Purified) 1g [P2161]	[Pd(OAc)₂]₃ Palladium(II) Acetate Trimer 1g / 5g [P2106]	Pd(CF₃COO)₂ Palladium(II) Trifluoroacetate 1g / 5g [P1870]
[Pd(acac)₂] Palladium(II) Acetylacetonate 1g / 5g [B2018]	[Pd(PPh₃)₄] Tetrakis(triphenylphosphine)-palladium(0) 1g / 5g / 25g [T1350]	[Pd(P(<i>t</i>-Bu)₃)₂] Bis(tri- <i>tert</i> -butylphosphine)-palladium(0) 250mg / 1g [B3161]	Pd(dba)₂ Bis(dibenzylideneacetone)-palladium(0) 1g / 5g [B1374]
[Pd₂(dba)₃] Tris(dibenzylideneacetone)-dipalladium(0) 1g / 5g [T2184]	[Pd(dppe)₂] Bis[1,2-bis(diphenylphosphino)ethane]palladium(0) 1g / 5g [B3224]	[Pd(amphos)₂] Bis[di- <i>tert</i> -butyl-(4-dimethylaminophenyl)-phosphine]palladium(0) 100mg / 500mg [B4837]	[Pd(OAc)₂(PPh₃)₂] Bis(triphenylphosphine)-palladium(II) Diacetate 1g / 5g [B2042]
[PdCl₂(PMePh₂)₂] Bis(methyldiphenylphosphine)-palladium(II) Dichloride 1g / 5g [B2161]	[PdBnCl(PPh₃)₂] Benzylbis(triphenylphosphine)-palladium(II) Chloride 100mg / 1g [B2029]	[PdCl₂(PPh₃)₂] Bis(triphenylphosphine)-palladium(II) Dichloride 1g / 5g / 25g [B1667]	[PdCl₂(P(<i>o</i>-Tol)₃)₂] Bis(tri- <i>o</i> -tolylphosphine)-palladium(II) Dichloride 1g / 5g [B2026]
[PdCl₂(PCy₃)₂] Bis(tricyclohexylphosphine)-palladium(II) Dichloride 1g / 5g [B2055]	[PdCl₂(cod)] 1,5-Cyclooctadiene-palladium(II) Dichloride 1g / 5g [D2604]	[PdCl₂(nbd)] 2,5-Norbornadiene Palladium(II) Dichloride 1g [N0842]	[PdCl₂(dppe)] [1,2-Bis(diphenylphosphino)ethane]palladium(II) Dichloride 1g / 5g [B2016]
[PdCl₂(dppp)] [1,3-Bis(diphenylphosphino)propane]palladium(II) Dichloride 1g / 5g [B2192]	[PdCl₂(dppb)] [1,4-Bis(diphenylphosphino)butane]palladium(II) Dichloride 1g / 5g [B2031]	[PdCl₂(xantphos)] [4,5-Bis(diphenylphosphino)-9,9-dimethylxanthene]-palladium(II) Dichloride 200mg / 1g [D4333]	[PdCl₂(NCCH₃)₂] Bis(acetonitrile)-palladium(II) Dichloride 500mg / 1g / 5g [B1676]
[PdCl₂(NCPH)₂] Bis(benzonitrile)-palladium(II) Dichloride 1g / 5g [B1668]	[PdCl₂(dppf)]·CH₂Cl₂ [1,1'-Bis(diphenylphosphino)ferrocene]palladium(II) Dichloride Dichloromethane Adduct 1g / 5g / 25g [B2064]	[PdCl₂(dbpf)] [1,1'-Bis(di- <i>tert</i> -butylphosphino)ferrocene]palladium(II) Dichloride 1g / 5g [B3160]	
[Pd(allyl)Cl]₂ Allylpalladium(II) Chloride Dimer 500mg / 1g [A1479]	[Pd(cinnamyl)Cl]₂ Palladium(II)(π -cinnamyl) Chloride Dimer 200mg [P2017]	[Pd(NCCH₃)₄](OTf)₂ Tetrakis(acetonitrile)-palladium(II) Ditriflate 1g [T3023]	[Pd(phen)₂](PF₆)₂ Bis(1,10-phenanthroline)palladium(II) Bis(hexafluorophosphate) 200mg / 1g [B5400]



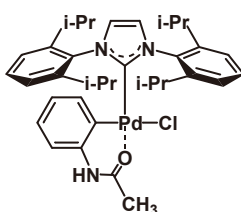
White Catalyst
200mg / 1g
[B3292]



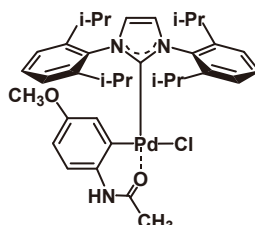
SingaCycle™-A1
200mg / 1g
[C2372]



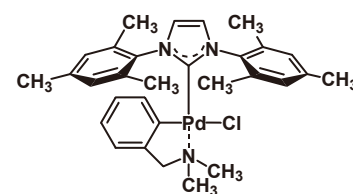
SingaCycle™-A2
200mg / 1g
[C2406]



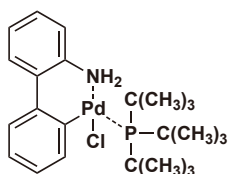
SingaCycle™-A3
200mg / 1g
[C2387]



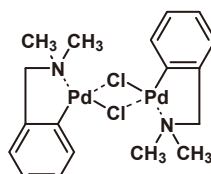
SingaCycle™-A4
200mg / 1g
[C2407]



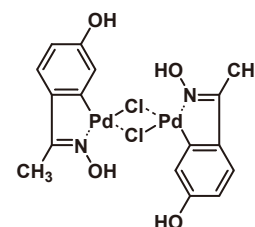
SingaCycle™-E1
200mg / 1g / 5g
[C2347]



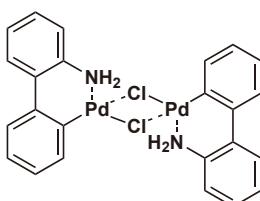
**Chloro[(tri-tert-butylphosphine)-
2-(2-aminobiphenyl)]palladium(II)**
1g
[C2734]



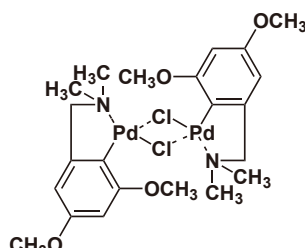
**Di-μ-chlorobis[2-[(dimethylamino)-
methyl]phenyl-C,N]dipalladium(II)**
1g
[D3847]



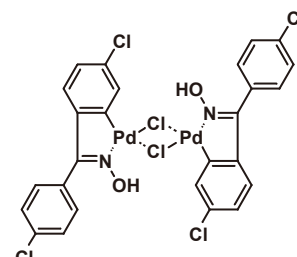
Najera Catalyst II
250mg / 1g
[D3807]



**Di-μ-chlorobis[2'-amino-1,1'-biphenyl-
2-yl-C,N]dipalladium(II)**
1g
[D4191]



**Di-μ-chlorobis[2-[(dimethylamino)methyl]-
4,6-dimethoxyphenyl-C,N]dipalladium(II)**
1g
[D4112]



Najera Catalyst I
250mg / 1g
[D3806]

Copper Catalysts

[Cu(acac)₂]

**Copper(II)
Acetylacetonate**
25g / 250g
[C0384]

[Cu(hfacac)₂]

**Copper(II)
Hexafluoroacetylacetonate**
Hydrate
1g / 5g
[H0554]

[Cu(acac)(cod)]

**1,5-Cyclooctadiene-
(hexafluoro-2,4-pentanedionato)-
copper(I)**
1g / 5g
[C2610]

[(IMes)CuCl]

**Chloro(1,3-dimesitylimidazol-
2-ylidene)copper(I)**
200mg / 1g
[C2422]

[(IPr)CuCl]

**Chloro[1,3-bis(2,6-diisopropylphenyl)-
imidazol-2-ylidene]copper(I)**
200mg / 1g
[C2304]

[(IPr)Cu(dppd)]

**[1,3-Bis(2,6-diisopropylphenyl)-
imidazol-2-ylidene](1,3-diphenyl-
1,3-propanedionato)copper(I)**
200mg / 1g
[B3351]

[Cu(OH)(tmeda)]Cl₂

**Di-μ-hydroxo-bis[(N,N,N',N'-
tetramethylethylenediamine)-
copper(II)] Chloride**
5g / 25g
[D2542]

Nickel Catalysts

[NiCl₂(PPh₃)₂]

 Bis(triphenylphosphine)-
nickel(II) Dichloride

 10g / 100g
[B1571]

[NiCl₂(dppe)]

 [1,2-Bis(diphenylphosphino)-
ethane]nickel(II) Dichloride

 1g / 5g / 25g
[B2225]

[NiCl₂(dppp)]

 [1,3-Bis(diphenylphosphino)-
propane]nickel(II) Dichloride

 5g / 25g
[B1313]

[NiCl₂(PCy₃)₂]

 Bis(tricyclohexylphosphine)-
nickel(II) Dichloride

 1g / 5g
[B3534]

[NiCl₂(dbpf)]

 [1,1'-Bis(diphenylphosphino)-
ferrocene]nickel(II) Dichloride

 1g / 5g
[B2226]

[Ni(acac)₂]

Nickel(II) Acetylacetonate Hydrate

 25g / 100g / 500g
[N0096]

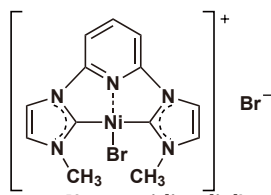
[Ni(hfacac)₂]

 Nickel(II)
Hexafluoroacetylacetonate
Hydrate

 1g / 5g
[H0558]

[NiCl₂(PCy₂Ph)₂]

 Bis(dicyclohexylphenyl-
phosphino)nickel(II) Dichloride

 250mg
[D5369]

 Bromo[(2,6-pyridinediyl)-
bis(3-methyl-1-imidazolyl-
2-ylidene)]nickel Bromide

 1g
[B3354]

[NiCl₂(IPr)(PPh₃)]

 [1,3-Bis(2,6-diisopropylphenyl)imidazol-
2-ylidene]triphenylphosphine
Nickel(II) Dichloride

 200mg / 1g
[B3235]

[Ni(cod)₂]

Bis(1,5-cyclooctadiene)nickel(0)

 5g
[B3095]

[Ni(cod)₂]

 Bis(1,5-cyclooctadiene)-
nickel(0) (Wax encapsulated)

 (ca. 0.05mmol/capsule)
5each
[B5417]

Ruthenium Catalysts

[RuCl₂(PPh₃)₃]

 Tris(triphenylphosphine)-
ruthenium(II) Dichloride

 1g / 5g
[D1997]

[CpRuCl(PPh₃)₂]

 Cyclopentadienyl-
bis(triphenylphosphine)-
ruthenium(II) Chloride

 1g / 5g
[C2201]

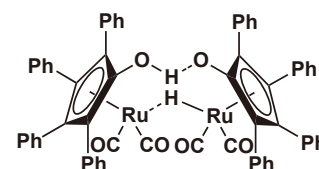
[RuH₂(CO)(PPh₃)₃]

 Carbonyl(dihydrido)-
tris(triphenylphosphine)-
ruthenium(II)

 250mg / 1g
[C2251]

[Ru(acac)₃]

Ruthenium(III) Acetylacetonate

 1g / 5g
[T2183]


Shvo's Catalyst

 100mg
[H1322]

[(C₆H₆)RuCl₂]₂

 Benzeneruthenium(II)
Chloride Dimer

 1g / 5g
[B1902]

[(hmb)RuCl₂]₂

 (Hexamethylbenzene)ruthenium(II)
Dichloride Dimer

 1g
[H1010]

[(p-cymene)RuCl₂]₂

 p-Cymeneruthenium(II)
Dichloride Dimer

 1g / 5g
[D2751]

Iridium Catalysts

[Ir(cod)(PCy₃)(py)]PF₆

Crabtree's Catalyst

 100mg
[C2824]

[Cp*IrCl₂]₂

 (Pentamethylcyclopentadienyl)-
iridium(III) Dichloride Dimer

 1g
[P1763]

[IrCl(cod)]₂

 Chloro(1,5-cyclooctadiene)-
iridium(I) Dimer

 250mg / 1g
[C1807]

[Ir(OMe)(cod)]₂

 (1,5-Cyclooctadiene)-
(methoxy)iridium(I) Dimer

 200mg / 1g
[C2662]

[IrCl(CO)(PPh₃)₂]

Vaska's Catalyst

 200mg / 1g
[C2252]

[IrH(CO)(PPh₃)₂]

 Tris(triphenylphosphine)iridium(I)
Carbonyl Hydride

 200mg / 1g
[C3040]

[Ir(acac)(cod)]

 (Acetylacetonato)-
(1,5-cyclooctadiene)iridium(I)

 200mg / 1g
[A2981]

[IrCl(coe)₂]₂

 Chlorobis(cyclooctene)-
iridium(I) Dimer

 200mg
[C2985]

Rhodium Catalysts

[RhH(PPh₃)₄] Tetrakis(triphenylphosphine)- rhodium(I) Hydride 200mg [H1317]	[RhCl(PPh₃)₃] Wilkinson Catalyst 1g [T0931]	[RhCl(CO)(PPh₃)₂] Bis(triphenylphosphine)- carbonylrhodium(I) Chloride 1g [B1692]	[Rh₂(OAc)₄] Dirhodium(II) Tetraacetate 100mg / 1g [R0069]
[Rh(nbd)₂](BF₄) Bis[η-(2,5-norbornadiene)]- rhodium(I) Tetrafluoroborate 100mg [B2091]	[Rh(cod)₂](BF₄) Bis(1,5-cyclooctadiene)- rhodium(I) Tetrafluoroborate 100mg / 1g [B3961]	[RhCl(nbd)₂] Norbornadiene Rhodium(I) Chloride Dimer 100mg [N0453]	[RhCl(cod)₂] 1,5-Cyclooctadiene Rhodium(I) Chloride Dimer 100mg / 1g [B1045]
[RhCl(coe)₂]₂ Chlorobis(cyclooctene)- rhodium(I) Dimer 100mg / 500mg [C2253]	[RhCl(ethylene)₂]₂ Chlorobis(ethylene)- rhodium(I) Dimer 200mg [C2461]	[Cp*RhCl₂]₂ (Pentamethylcyclopentadienyl)- rhodium(III) Dichloride Dimer 200mg / 1g [P1788]	[Rh₂(esp)₂] Bis[rhodium- (α,α,α',α'-tetramethyl-1,3- benzenedipropionic Acid)] 100mg [B4549]

Iron Catalysts

Fe(OAc)₂ Iron(II) Acetate 5g / 25g [I0765]	[Fe(acac)₃] Iron(III) Acetylacetonate 25g / 100g / 500g [I0079]	[Fe(hfacac)₃] Iron(III) Hexafluoroacetylacetonate 1g [H0555]
[CpFe(CO)₂]₂ Cyclopentadienyliron Dicarboxyl Dimer 5g [C1592]	[Fe(dppd)₃] Tris(dibenzoylmethanato) Iron 5g / 25g [T1686]	

Platinum Catalysts

[Pt(PPh₃)₄] Tetrakis(triphenylphosphine)- platinum(0) 1g [T2485]	[Pt(P(<i>t</i>-Bu)₃)₂] Bis(tri- <i>tert</i> -butylphosphine)- platinum(0) 250mg [B3162]	[PtCl₂(cod)] 1,5-Cyclooctadieneplatinum(II) Dichloride 200mg / 1g [D3592]	[Pt(acac)₂] Platinum(II) Acetylacetonate 1g [B3115]
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Silver Catalysts

[(IPr)AgCl] Chloro[1,3-bis(2,6-diisopropyl- phenyl)imidazol-2-ylidene]silver 200mg / 1g [C2373]
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Gold Catalysts

[(IPr)AuCl] Chloro[1,3-bis(2,6-diisopropyl- phenyl)imidazol-2-ylidene]gold(I) 200mg [C2405]	[(PPh₃)AuCl] (Triphenylphosphine)- gold(I) Chloride 200mg / 1g [T2994]
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