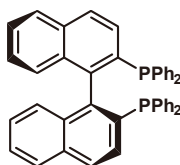
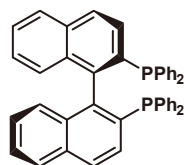


# Chiral Ligands

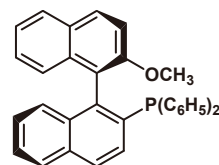
## Phosphines



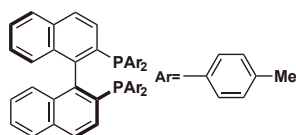
**(S)-(-)-BINAP**  
>98.0 ee%  
1g / 5g  
[B1405]



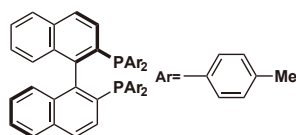
**(R)-(+)-BINAP**  
>99.0 ee%  
1g / 5g / 25g  
[B1406]



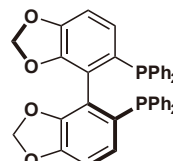
**(R)-(+)-MOP**  
100mg / 1g  
[D2774]



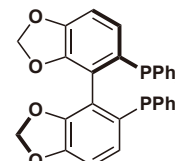
**(S)-(-)-TolBINAP**  
>99.0 ee%  
1g / 5g  
[T3153]



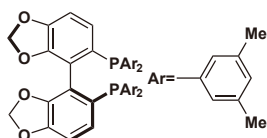
**(R)-(+)-TolBINAP**  
>99.0 ee%  
1g / 5g  
[T3152]



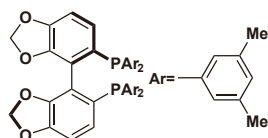
**(S)-(-)-SEGPHOS®**  
>99.0 ee%  
200mg / 1g  
[S0929]



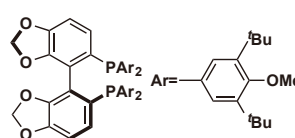
**(R)-(+)-SEGPHOS®**  
>99.0 ee%  
200mg / 1g  
[S0930]



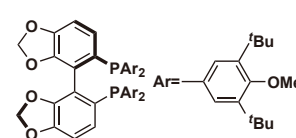
**(S)-(-)-DM-SEGPHOS®**  
>99.0 ee%  
200mg / 1g  
[D4498]



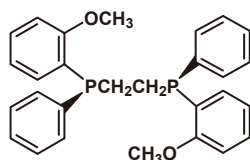
**(R)-(+)-DM-SEGPHOS®**  
>99.0 ee%  
200mg / 1g  
[D4499]



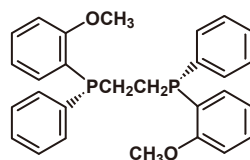
**(S)-(+)-DTBM-SEGPHOS®**  
>99.0 ee%  
200mg / 1g  
[D4500]



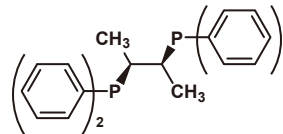
**(R)-(-)-DTBM-SEGPHOS®**  
>99.0 ee%  
200mg / 1g  
[D4501]



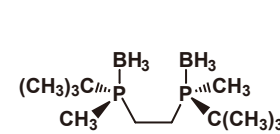
**(S,S)-DIPAMP**  
>98.0 ee%  
100mg  
[B3036]



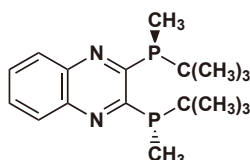
**(R,R)-DIPAMP**  
>98.0 ee%  
100mg  
[B3035]



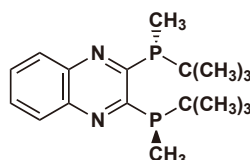
**(S,S)-Chiraphos**  
100mg / 1g  
[B2704]



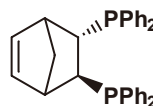
**(S,S)-1,2-Bis[boranato(tert-butyl)methylphosphino]ethane**  
100mg  
[B2089]



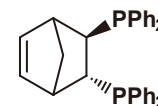
**(R,R)-QuinoxP\***  
100mg  
[B5301]



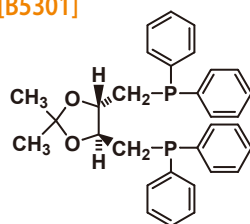
**(S,S)-QuinoxP\***  
100mg  
[B5302]



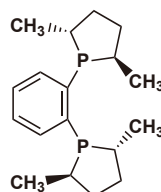
**(2S,3S)-(+)-Norphos**  
100mg  
[B3450]



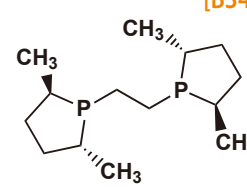
**(2R,3R)-(-)-Norphos**  
100mg  
[B3449]



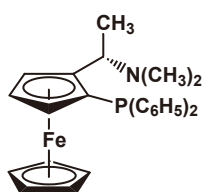
**(+)-DIOP**  
1g  
[B1112]



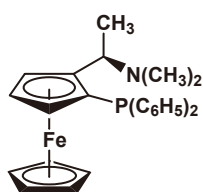
**(R,R)-Me-DUPHOS**  
100mg / 500mg  
[B2436]



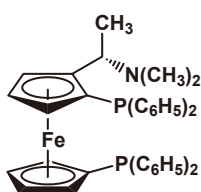
**(R,R)-Me-BPE**  
100mg / 500mg  
[B5985]



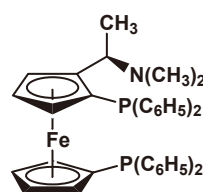
**(S)-(R)-PPFA**  
100mg  
[D2536]



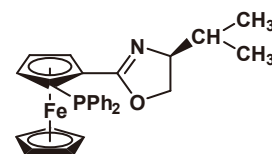
**(R)-(S)-PPFA**  
100mg  
[D2535]



**(S)-(R)-BPPFA**  
>98.0 ee%  
100mg  
[D2538]

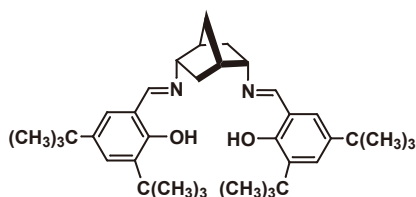


**(R)-(S)-BPPFA**  
>98.0 ee%  
100mg  
[D2537]

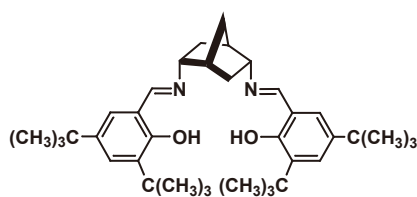


**(S,S)-ip-FOXAP**  
200mg / 1g  
[D3822]

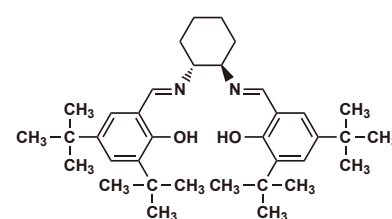
## Salens



**(1S,2S,4S,5S)-2,5-Bis(3,5-di-tert-butyl-2-hydroxybenzylideneamino)-bicyclo[2.2.1]heptane**  
100mg  
[B2653]

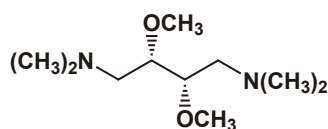


**(1R,2R,4R,5R)-2,5-Bis(3,5-di-tert-butyl-2-hydroxybenzylideneamino)-bicyclo[2.2.1]heptane**  
100mg  
[B2652]

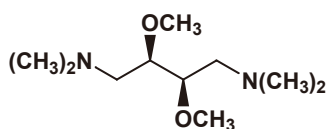


**(R,R)-Jacobsen's Ligand**  
5g / 25g  
[B4418]

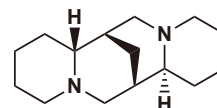
## Amines



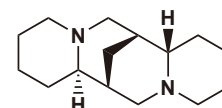
**(S,S)-(+)-DDB**  
>98.0 ee%  
1g / 5g  
[D2396]



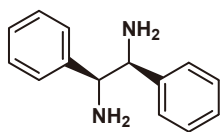
**(R,R)-(-)-DDB**  
>98.0 ee%  
1g / 5g  
[D2395]



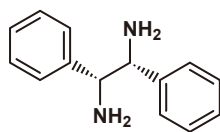
**(-)-Sparteine**  
>99.0 ee%  
1g / 5g  
[S0461]



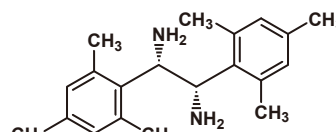
**(+)-Sparteine**  
>99.0 ee%  
1g  
[S0884]



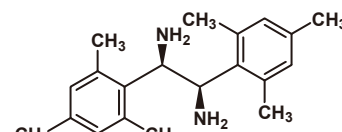
**(1S,2S)-(-)-1,2-Diphenylethylenediamine**  
>98.0 ee%  
1g / 5g  
[D2175]



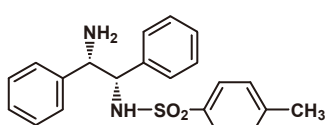
**(1R,2R)-(+)-1,2-Diphenylethylenediamine**  
>98.0 ee%  
1g / 5g  
[D2176]



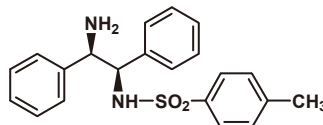
**(1S,2S)-1,2-Dimesityl-ethylenediamine**  
100mg / 500mg  
[B2317]



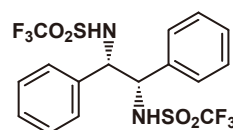
**(1R,2R)-1,2-Dimesityl-ethylenediamine**  
100mg / 500mg  
[B2316]



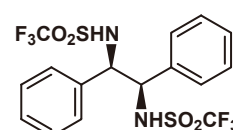
**(S,S)-N-(2-Amino-1,2-diphenylethyl)-p-toluenesulfonamide**  
1g  
[A1699]



**(R,R)-N-(2-Amino-1,2-diphenylethyl)-p-toluenesulfonamide**  
1g  
[A1548]

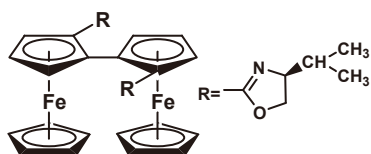


**(S,S)-1,2-Bis(trifluoromethanesulfonamido)-1,2-diphenylethane**  
1g  
[D2521]

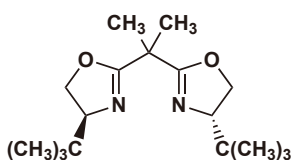


**(R,R)-1,2-Bis(trifluoromethanesulfonamido)-1,2-diphenylethane**  
1g  
[D2520]

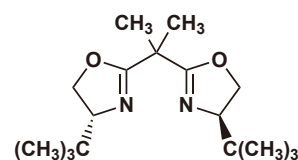
## Imines



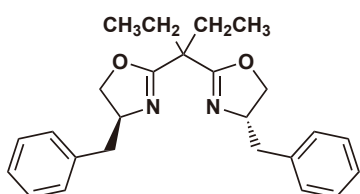
**(*S,S''*)-2,2''-bis(*S*)-4-isopropyl-2-oxazolin-2-yl]-1,1''-biferrocene**  
100mg / 500mg  
[B3197]



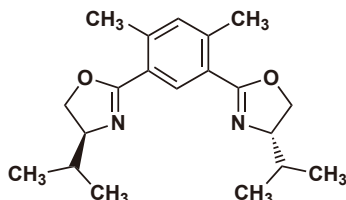
**(*S,S*)-(-)-2,2-bis(4-*tert*-butyl-2-oxazolin-2-yl)propane**  
100mg / 1g  
[I0567]



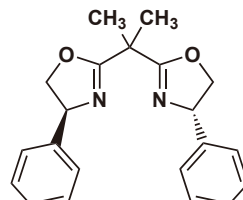
**(*R,R*)-(+)-2,2'-bis(4-*tert*-butyl-2-oxazoline)-2,2'-bis(4-*tert*-butyl-2-oxazoline)**  
100mg  
[I0795]



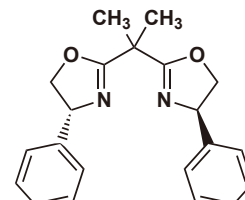
**(*S,S*)-3,3-bis(4-benzyl-2-oxazolin-2-yl)pentane**  
200mg / 1g  
[P1947]



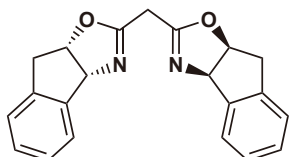
**(*S,S*)-4,6-bis(4-isopropyl-2-oxazolin-2-yl)-*m*-xylene**  
20mg  
[B4196]



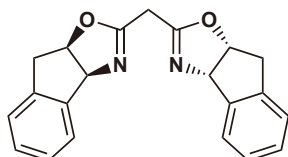
**(*S,S*)-2,2-bis(4-phenyl-2-oxazolin-2-yl)propane**  
250mg / 1g  
[I0582]



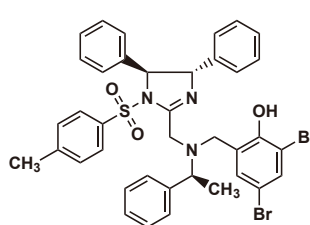
**(*R,R*)-2,2-bis(4-phenyl-2-oxazolin-2-yl)propane**  
250mg / 1g / 5g  
[D2823]



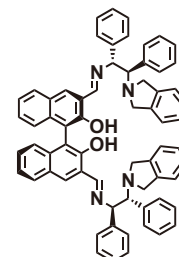
**(+)-2,2'-Methylenebis(3*aR*,8*aS*)-3*a*,8*a*-dihydro-8*H*-indeno[1,2-*d*]oxazole**  
>98.0 ee%  
100mg / 500mg  
[M1401]



**(-)-2,2'-Methylenebis(3*aS*,8*aR*)-3*a*,8*a*-dihydro-8*H*-indeno[1,2-*d*]oxazole**  
>98.0 ee%  
100mg / 500mg  
[M1402]

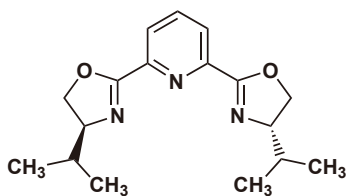


**IAP**  
50mg  
[D4168]

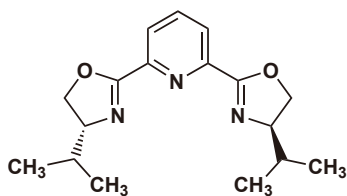


**(*R*)-3,3'-bis(((1*R*,2*R*)-2-(isoindolin-2-yl)-1,2-diphenylethyl)imino)methyl]-1,1'-bi-2-naphthol**  
50mg  
[B4485]

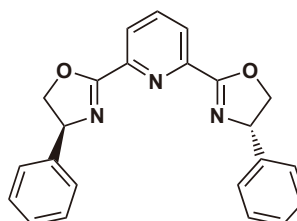
## Pyridines



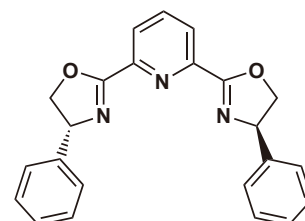
**(*S,S*)-2,6-bis(4-isopropyl-2-oxazolin-2-yl)pyridine**  
>98.0 ee%  
500mg / 5g  
[B2218]



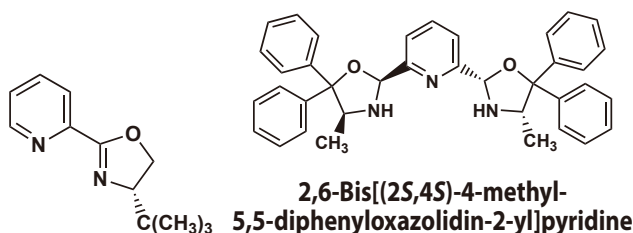
**(*R,R*)-2,6-bis(4-isopropyl-2-oxazolin-2-yl)pyridine**  
>98.0 ee%  
250mg / 1g / 5g  
[B2217]



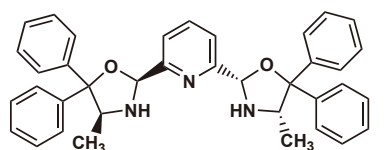
**(*S,S*)-2,6-bis(4-phenyl-2-oxazolin-2-yl)pyridine**  
>98.0 ee%  
250mg / 1g  
[B2220]



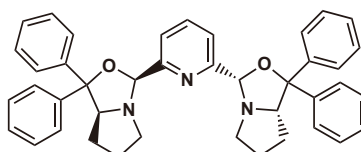
**(*R,R*)-2,6-bis(4-phenyl-2-oxazolin-2-yl)pyridine**  
>98.0 ee%  
250mg / 1g  
[B2219]



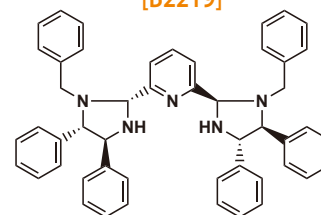
**(*S*)-4-*tert*-Butyl-2-(2-pyridyl)oxazoline**  
1g / 5g  
[B4104]



**2,6-bis((2*S*,4*S*)-4-methyl-5,5-diphenyloxazolidin-2-yl)pyridine**  
50mg  
[B4227]

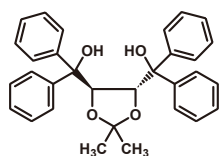


**2,6-bis((2*S*,5*S*)-4,4-diphenyl-1-aza-3-oxabicyclo[3.3.0]octan-2-yl)pyridine**  
50mg  
[B4228]

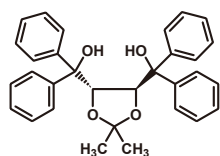


**PyBidine**  
50mg  
[B3934]

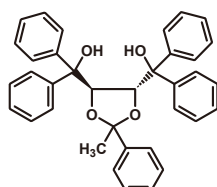
## Diols



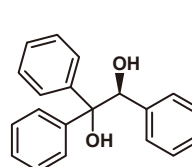
**(-)-2,3-O-Isopropylidene-1,1,4,4-tetraphenyl-L-threitol**  
 >98.0 ee%  
 1g / 5g  
**[B1614]**



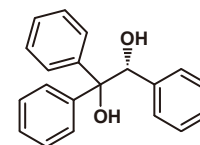
**(+)-2,3-O-Isopropylidene-1,1,4,4-tetraphenyl-D-threitol**  
 >98.0 ee%  
 1g / 5g  
**[B2048]**



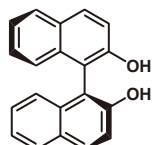
**[(4R,5R)-2-Methyl-2-phenyl-1,3-dioxolane-4,5-diyl]bis(diphenylmethanol)**  
 1g  
**[B1615]**



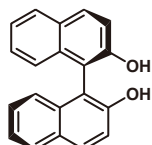
**(S)-(-)-1,1,2-Triphenyl-1,2-ethanediol**  
 1g  
**[T1482]**



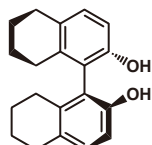
**(R)-(+)-1,1,2-Triphenyl-1,2-ethanediol**  
 1g / 5g  
**[T1499]**



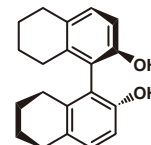
**(S)-(-)-BINOL**  
 >98.0 ee%  
 5g / 25g  
**[B1100]**



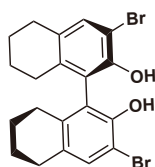
**(R)-(+)-BINOL**  
 >98.0 ee%  
 5g / 25g  
**[B1142]**



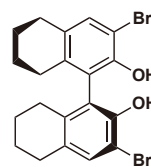
**(S)-(-)-5,5',6,6',7,7',8,8'-Octahydro-1,1'-bi-2-naphthol**  
 1g / 5g  
**[O0283]**



**(R)-(+)-5,5',6,6',7,7',8,8'-Octahydro-1,1'-bi-2-naphthol**  
 1g / 5g / 25g  
**[O0282]**

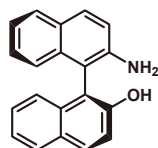


**(R)-(+)-3,3'-Dibromo-5,5',6,6',7,7',8,8'-octahydro-1,1'-bi-2-naphthol**  
 >98.0 ee%  
 1g / 5g **[D4418]**

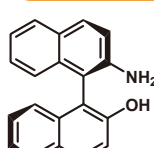


**(S)-(-)-3,3'-Dibromo-5,5',6,6',7,7',8,8'-octahydro-1,1'-bi-2-naphthol**  
 >98.0 ee%  
 1g **[D5107]**

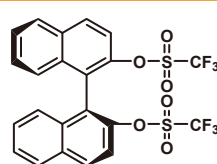
## Intermediates



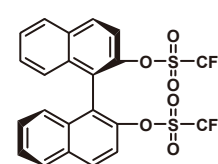
**(S)-(-)-NOBIN**  
 >98.0 ee%  
 100mg  
**[A2317]**



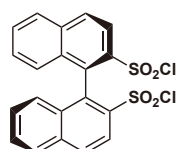
**(R)-(+)-NOBIN**  
 >98.0 ee%  
 100mg  
**[A2316]**



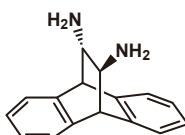
**(S)-(+)-1,1'-Bi-2-naphthol Bis(trifluoromethanesulfonate)**  
 1g  
**[B2231]**



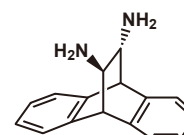
**(R)-(-)-1,1'-Bi-2-naphthol Bis(trifluoromethanesulfonate)**  
 1g  
**[B2230]**



**(R)-1,1'-Binaphthyl-2,2'-disulfonyl Dichloride**  
 >99.0 ee%  
 200mg / 1g  
**[B4187]**



**(11S,12S)-9,10-Dihydro-9,10-ethanoanthracene-11,12-diamine**  
 100mg / 1g  
**[D3445]**



**(11R,12R)-9,10-Dihydro-9,10-ethanoanthracene-11,12-diamine**  
 100mg / 1g  
**[D3444]**

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