

光学活性化合物

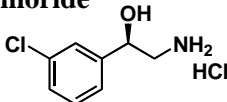
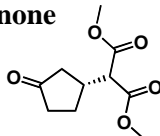
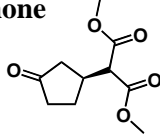
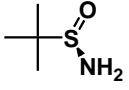
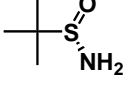
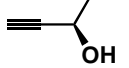
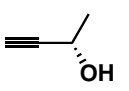
Chiral Compounds

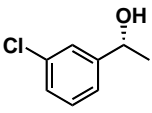
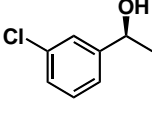
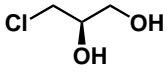
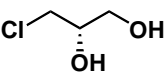
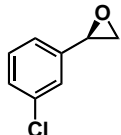
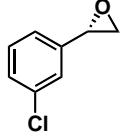
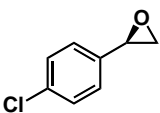
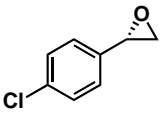
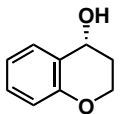
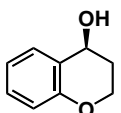
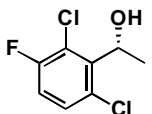
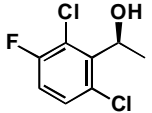


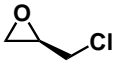
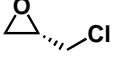
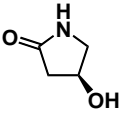
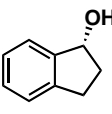
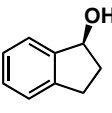
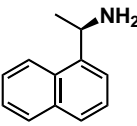
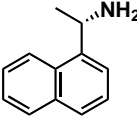
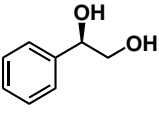
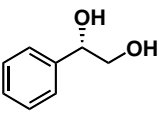
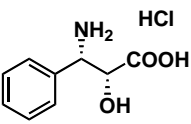
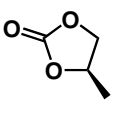
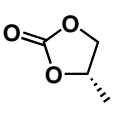
Kanto Reagents

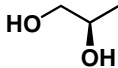
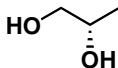


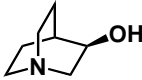
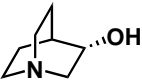
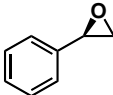
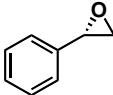


ビルディングブロック等として有用な光学活性化合物を
試薬から工業スケールまで供給させていただきます！

●キラルビルディングブロック

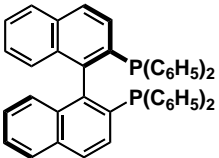
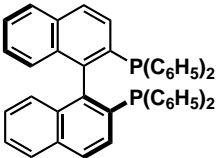
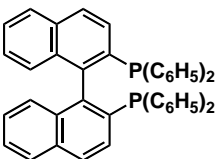
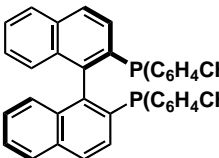
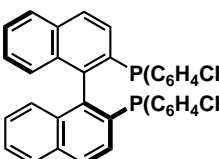
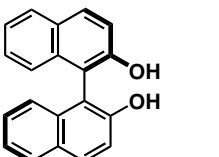
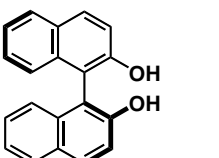
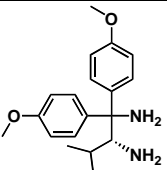
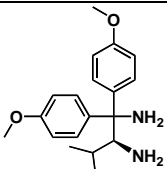
| 製品名 | 製品番号 | 容量 | 価格 |
|---|---|-----|---------|
| (R)-2-Amino-1-(3-chlorophenyl)ethanol hydrochloride [169032-01-3] 光学純度;>98% ee(HPLC) |  01061-35 | 25g | ¥25,000 |
| (R)-(+)-3-Bis(methoxycarbonyl)methyl-1-cyclopentanone [287493-81-6] 光学純度;>94% ee(HPLC) |  05066-65 | 1g | ¥4,200 |
| (S)-(-)-3-Bis(methoxycarbonyl)methyl-1-cyclopentanone [160115-23-1] 光学純度;>94% ee(HPLC) |  04986-65 | 1g | ¥4,200 |
| (R)-(+)-tert-Butylsulfonamide [196929-78-9] 光学純度;>98% ee(HPLC) |  05155-65 | 1g | ¥11,000 |
| | 05155-55 | 5g | ¥43,000 |
| (S)-(-)-tert-Butylsulfonamide [343338-28-3] 光学純度;>98% ee(HPLC) |  05156-65 | 1g | ¥11,000 |
| | 05156-55 | 5g | ¥43,000 |
| (R)-(+)-3-Butyn-2-ol [42969-65-3] 光学純度;>98% ee(GC) |  05157-65 | 1g | ¥12,000 |
| | 05157-55 | 5g | ¥55,000 |
| (S)-(-)-3-Butyn-2-ol [2914-69-4] 光学純度;>98% ee(GC) |  05158-65 | 1g | ¥12,000 |
| | 05158-55 | 5g | ¥55,000 |

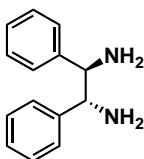
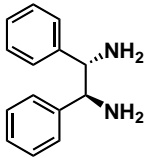
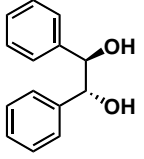
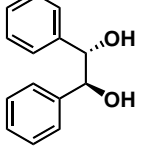
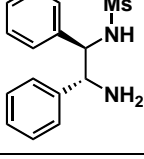
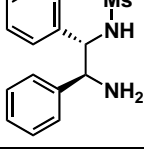
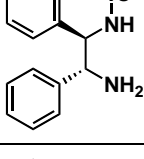
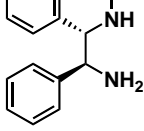
| 製品名 | | 製品番号 | 容量 | 価格 |
|---|---|----------|-----|---------|
| (R)-(+)-1-(3-Chlorophenyl)ethanol [120121-01-9] 光学純度;>95% ee(GC) |  | 08342-65 | 1g | 照会 |
| (S)-(-)-1-(3-Chlorophenyl)ethanol [135145-34-5] 光学純度;>95% ee(GC) |  | 08177-65 | 1g | ¥10,000 |
| (R)-3-Chloro-1,2-propanediol [57090-45-6] 光学純度;>98% ee(GC) |  | 08293-55 | 5g | ¥4,200 |
| | | 08293-35 | 25g | ¥11,000 |
| (S)-3-Chloro-1,2-propanediol [60827-45-4] 光学純度;>98% ee(GC) |  | 08294-55 | 5g | ¥4,200 |
| | | 08294-35 | 25g | ¥11,000 |
| (R)-(+)-3-Chlorostyrene oxide [62600-71-9] 光学純度;>95% ee(HPLC) |  | 08343-35 | 25g | ¥40,000 |
| (S)-(-)-3-Chlorostyrene oxide [115648-90-3] 光学純度;>95% ee(HPLC) |  | 08344-35 | 25g | ¥40,000 |
| (R)-4-Chlorostyrene oxide [21019-51-2] 光学純度;>93% ee(HPLC) |  | 08345-35 | 25g | ¥45,000 |
| (S)-4-Chlorostyrene oxide [97466-49-4] 光学純度;>93% ee(HPLC) |  | 08346-35 | 25g | ¥45,000 |
| (R)-4-Chromanol [120523-16-2] 光学純度;>99% ee(HPLC) |  | 08347-55 | 5g | ¥24,000 |
| | | 08347-35 | 25g | ¥70,000 |
| (S)-4-Chromanol [132561-36-5] 光学純度;>99% ee(HPLC) |  | 08288-55 | 5g | ¥24,000 |
| | | 08288-35 | 25g | ¥70,000 |
| (R)- 1-(2,6-Dichloro-3-fluorophenyl)ethanol [330156-50-8] 光学純度;>94% ee(HPLC) |  | 10130-35 | 25g | 照会 |
| (S)- 1-(2,6-Dichloro-3-fluorophenyl)ethanol [67843-74-7] 光学純度;>94% ee(HPLC) |  | 10131-35 | 25g | ¥28,000 |

| 製品名 | | 製品番号 | 容量 | 価格 |
|---|--|----------|-----|---------|
| (R)-Epichlorohydrin [51594-55-9] 光学純度;>98% ee(GC) |  | 14618-55 | 5g | ¥3,200 |
| | | 14618-35 | 25g | ¥12,000 |
| (S)-Epichlorohydrin [67843-74-7] 光学純度;>98% ee(GC) |  | 14619-55 | 5g | ¥3,200 |
| | | 14619-35 | 25g | ¥12,000 |
| (S)-4-Hydroxy-2-pyrrolidinone [68108-18-9] 光学純度;>98% ee(HPLC) |  | 18065-35 | 25g | ¥24,000 |
| (R)-(-)-1-Indanol [697-64-3] 光学純度;>98% ee(HPLC) |  | 20342-65 | 1g | ¥5,800 |
| | | 20342-35 | 25g | ¥65,000 |
| (S)-(+)-1-Indanol [25501-32-0] 光学純度;>98% ee(HPLC) |  | 20318-65 | 1g | ¥7,000 |
| | | 20318-35 | 25g | ¥80,000 |
| (R)-(+)-1-(1-Naphthyl)ethylamine [3886-70-2] 光学純度;>98% ee(GC) |  | 28620-55 | 5g | ¥7,500 |
| | | 28620-35 | 25g | ¥28,000 |
| (S)-(-)-1-(1-Naphthyl)ethylamine [10420-89-0] 光学純度;>98% ee(GC) |  | 28621-55 | 5g | ¥7,500 |
| | | 28621-35 | 25g | ¥28,000 |
| (R)-(-)-1-Phenyl-1,2-ethanediol [16355-00-3] 光学純度;>97% ee(GC) |  | 34367-35 | 25g | ¥65,000 |
| (S)-(+)-1-Phenyl-1,2-ethanediol [25779-13-9] 光学純度;>97% ee(GC) |  | 34368-35 | 25g | 照会 |
| (2R,3S)-3-Phenylisoserine hydrochloride [136561-53-0] 光学純度;>98% ee(HPLC) |  | 34252-65 | 1g | ¥10,000 |
| | | 34252-55 | 5g | ¥38,000 |
| (R)-Propylene carbonate [16606-55-6] 光学純度;>96% ee(GC) |  | 34254-55 | 5g | ¥3,000 |
| | | 34254-35 | 25g | ¥8,000 |
| (S)-Propylene carbonate [51260-39-0] 光学純度;>96% ee(GC) |  | 34256-55 | 5g | ¥3,000 |
| | | 34256-35 | 25g | ¥8,000 |

| 製品名 | | 製品番号 | 容量 | 価格 |
|---|---|----------|------|---------|
| (R)-Propylene glycol [4254-14-2] 光学純度;>97% ee(GC) |  | 34253-55 | 5g | ¥3,500 |
| | | 34253-35 | 25g | ¥9,000 |
| (S)-Propylene glycol [4254-15-3] 光学純度;>97% ee(GC) |  | 34255-55 | 5g | ¥3,500 |
| | | 34255-35 | 25g | ¥9,000 |
| (R)-Propylene oxide [15448-47-2] 光学純度;>98% ee(GC) |  | 34257-55 | 5g | ¥3,400 |
| | | 34257-35 | 25g | ¥8,500 |
| (S)-Propylene oxide [16088-62-3] 光学純度;>98% ee(GC) |  | 34258-55 | 5g | ¥3,400 |
| | | 34258-35 | 25g | ¥8,500 |
| (R)-3-Quinuclidinol [25444-42-0] 光学純度;>99% ee(GC) |  | 35054-55 | 5g | ¥13,000 |
| | | 35054-35 | 25g | ¥39,000 |
| | | 35054-05 | 500g | 照会 |
| | | 35054-75 | 5kg | 照会 |
| (S)-3-Quinuclidinol [34583-34-1] 光学純度;>99% ee(GC) |  | 35055-55 | 5g | 照会 |
| | | 35055-35 | 25g | 照会 |
| (R)-(+)-Styrene oxide [20780-53-4] 光学純度;>95% ee(HPLC) |  | 38190-35 | 25g | ¥32,000 |
| (S)-(-)-Styrene oxide [20780-54-5] 光学純度;>95% ee(HPLC) |  | 38191-35 | 25g | ¥32,000 |
| (R)-1,1,1-Trifluoro-2-propanol [17628-78-8] 光学純度;>95% ee(GC) |  | 41181-35 | 25g | ¥80,000 |
| (S)-1,1,1-Trifluoro-2-propanol [3539-97-7] 光学純度;>95% ee(GC) |  | 41182-35 | 25g | ¥80,000 |

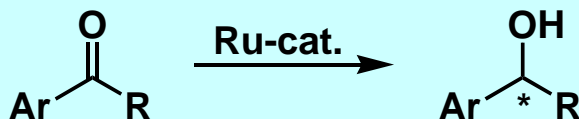
●不斉配位子

| 製品名 | 製品番号 | 容量 | 価格 |
|---|--|-------|---------|
| (R)-(+)-BINAP (R)-(+)-2,2'-Bis(diphenylphosphino)-1,1'-binaphthyl [76189-55-4] 光学純度;>99% ee(HPLC) |  04969-65 | 1g | ¥8,000 |
| | 04969-55 | 5g | ¥27,000 |
| | 04969-35 | 25g | ¥95,000 |
| (S)-(-)-BINAP (S)-(-)-2,2'-Bis(diphenylphosphino)-1,1'-binaphthyl [76189-56-5] 光学純度;>99% ee(HPLC) |  04970-65 | 1g | ¥8,000 |
| | 04970-55 | 5g | ¥27,000 |
| | 04970-35 | 25g | ¥95,000 |
| rac-BINAP 2,2'-Bis(diphenylphosphino)-1,1'-binaphthyl |  05069-65 | 1g | ¥7,000 |
| | 05069-55 | 5g | ¥22,000 |
| | 05069-35 | 25g | ¥70,000 |
| (R)-(+)-Tol-BINAP [99646-28-3] 光学純度;>99% ee(HPLC) |  41105-65 | 1g | ¥17,000 |
| | 41105-55 | 5g | ¥60,000 |
| (S)-(-)-Tol-BINAP [100165-88-6] 光学純度;>99% ee(HPLC) |  41106-65 | 1g | ¥17,000 |
| | 41106-55 | 5g | ¥60,000 |
| (R)-(+)-1,1'-Bi-2-naphthol [18531-94-7] 光学純度;>99% ee(HPLC) |  05056-35 | 25g | ¥12,000 |
| | 05056-25 | 100g | ¥29,000 |
| (S)-(-)-1,1'-Bi-2-naphthol [18531-99-2] 光学純度;>99% ee(HPLC) |  05057-35 | 25g | ¥12,000 |
| | 05057-25 | 100g | ¥29,000 |
| (R)-DAIPEN (R)-1,1-Bis(p-methoxyphenyl)-2-isopropylethane-1,2-diamine 光学純度;>99% ee(HPLC) |  11407-95 | 200mg | ¥13,000 |
| | 11407-65 | 1g | ¥32,000 |
| (S)-DAIPEN (S)-1,1-Bis(p-methoxyphenyl)-2-isopropylethane-1,2-diamine 光学純度;>99% ee(HPLC) |  11406-95 | 200mg | ¥14,000 |
| | 11406-65 | 1g | ¥37,000 |

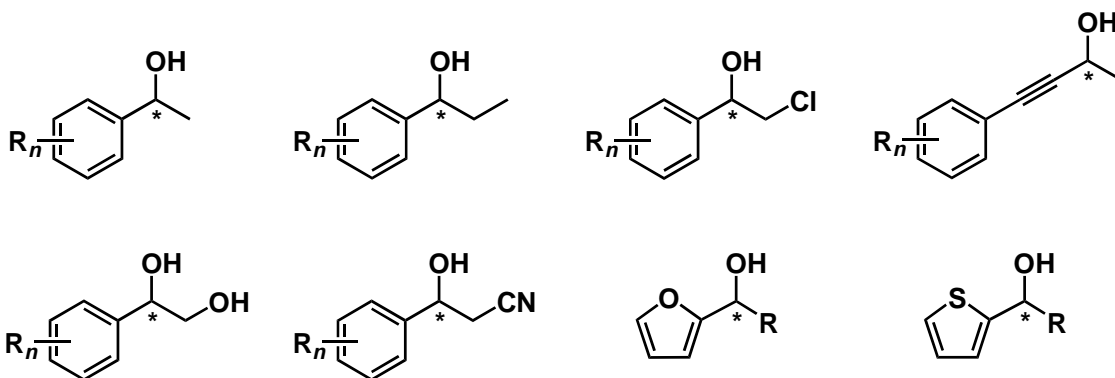
| 製品名 | | 製品番号 | 容量 | 価格 |
|---|---|----------|-----|---------|
| (R,R)-(+)-DPEN (1 <i>R</i> ,2 <i>R</i>)-(+)-1,2-Diphenyl-1,2-ethanediamine [35132-20-8] 光学純度;>99% ee(HPLC) |  | 11444-65 | 1g | ¥4,500 |
| | | 11444-55 | 5g | ¥15,000 |
| | | 11444-35 | 25g | ¥44,000 |
| (S,S)-(-)-DPEN (1 <i>S</i> ,2 <i>S</i>)-(-)-1,2-Diphenyl-1,2-ethanediamine [29841-69-8] 光学純度;>99% ee(HPLC) |  | 11445-65 | 1g | ¥4,500 |
| | | 11445-55 | 5g | ¥15,000 |
| | | 11445-35 | 25g | ¥44,000 |
| (R,R)-(+)-Hydrobenzoin (1 <i>R</i> ,2 <i>R</i>)-(+)-1,2-Diphenyl-1,2-ethanediol [52340-78-0] 光学純度;>99% ee(HPLC) |  | 18617-55 | 5g | ¥8,000 |
| | | 18617-35 | 25g | ¥20,000 |
| (S,S)-(-)-Hydrobenzoin (1 <i>S</i> ,2 <i>S</i>)-(-)-1,2-Diphenyl-1,2-ethanediol [2325-10-2] 光学純度;>99% ee(HPLC) |  | 18618-55 | 5g | ¥8,000 |
| | | 18618-35 | 25g | ¥20,000 |
| (R,R)-MsDPEN (1 <i>R</i> ,2 <i>R</i>)- <i>N</i> -Methanesulfonyl-1,2-diphenyl-1,2-ethanediamine 光学純度;>99% ee(HPLC) |  | 25953-65 | 1g | ¥10,000 |
| | | 25953-55 | 5g | ¥35,000 |
| (S,S)-MsDPEN (1 <i>S</i> ,2 <i>S</i>)- <i>N</i> -Methanesulfonyl-1,2-diphenyl-1,2-ethanediamine 光学純度;>99% ee(HPLC) |  | 25954-65 | 1g | ¥10,000 |
| | | 25954-55 | 5g | ¥35,000 |
| (R,R)-TsDPEN (1 <i>R</i> ,2 <i>R</i>)- <i>N</i> -(<i>p</i> -Toluenesulfonyl)-1,2-diphenyl-1,2-ethanediamine 光学純度;>99% ee(HPLC) |  | 41052-65 | 1g | ¥13,000 |
| | | 41052-55 | 5g | ¥40,000 |
| (S,S)-TsDPEN (1 <i>S</i> ,2 <i>S</i>)- <i>N</i> -(<i>p</i> -Toluenesulfonyl)-1,2-diphenyl-1,2-ethanediamine 光学純度;>99% ee(HPLC) |  | 41051-65 | 1g | ¥13,000 |
| | | 41051-55 | 5g | ¥40,000 |

受託合成・受託開発

野依分子触媒や弊社独自の不斉還元触媒を利用し、
受託合成・受託開発をお引き受けいたします！



◆◆キログラムスケールで製造可能な化合物例◆◆



●関連製品

弊社では、本リーフレットに記載した品目以外に下記の不斉合成用試薬を扱っております。
カタログ、パンフレット等の資料もご用意しておりますので、ご請求下さい。

- ◇ 高選択的不斉水素化触媒（野依触媒）
- ◇ 水素移動型不斉還元触媒（野依触媒）
- ◇ 不斉ホスフィン配位子
- ◇ 不斉有機触媒
- ◇ 光学活性アミノ酸
- ◇ ACROS 社キラル化合物

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