

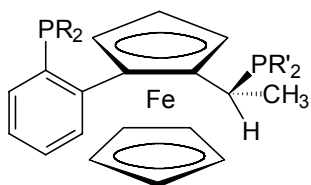
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Solvias Walphos Ligand Kit

Catalog #96-3651

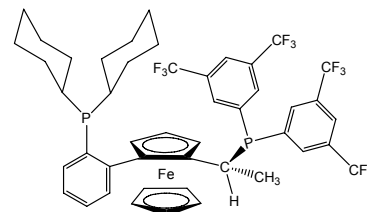
1 kit

Components include:



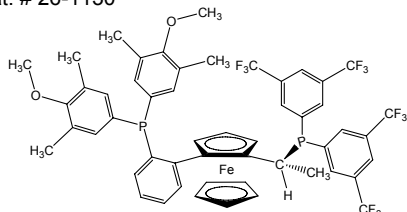
Walphos

Cat. # 26-1120



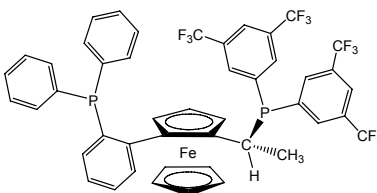
100mg

Cat. # 26-1130



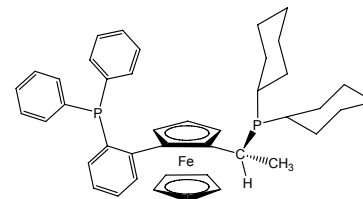
100mg

Cat. # 26-1300



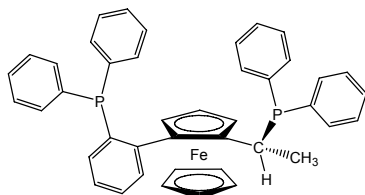
100mg

Cat. # 26-1310



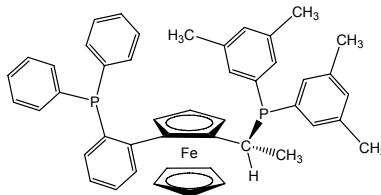
100mg

Cat. # 26-1315



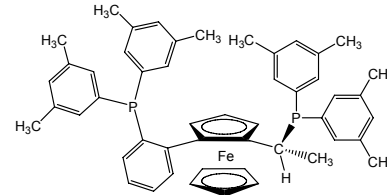
100mg

Cat. # 26-1320



100mg

Cat. # 26-1555



100mg

Ligands are air-stable.

Also available in the following sizes for individual sale.

26-1120	(R)-(+)-1-[(R)-2-(2'-Dicyclohexylphosphinophenyl)ferrocenyl]ethyl-di(bis-3,5-trifluoromethylphenyl)phosphine, min. 97% [494227-32-6]	100mg 500mg 2g 10g
26-1130	(R)-(+)-1-[(R)-2-(2'-Di(3,5-dimethyl-4-methoxyphenyl)phosphinophenyl)ferrocenyl]ethyl-di(bis-3,5-trifluoromethylphenyl)phosphine, min. 97% [494227-30-4]	100mg 500mg
26-1300	(R)-(-)-1-[(R)-2-(2'-Diphenylphosphinophenyl)ferrocenyl]ethyl-di(bis-3,5-trifluoromethylphenyl)phosphine, min. 97% [387868-06-6]	100mg 500mg 2g 10g
26-1310	(R)-(-)-1-[(R)-2-(2'-Diphenylphosphinophenyl)ferrocenyl]ethyl-dicyclohexylphosphine, min. 97% [388079-60-5]	100mg 500mg 2g 10g
26-1315	(R)-(+)-1-[(R)-2-(2'-Diphenylphosphinophenyl)ferrocenyl]ethyl-diphenylphosphine, min. 97% [388079-58-1]	100mg 500mg 2g 10g

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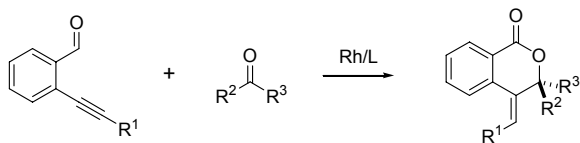
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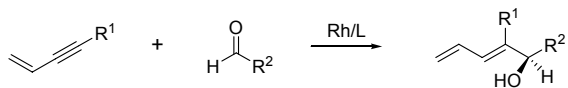
26-1315 (R)-(+)-1-[(R)-2-(2'-Diphenylphosphinophenyl)ferrocenyl]ethyl)diphenylphosphine, min. 97% [388079-58-1]
(cont.)

Technical Notes:

1. Ligand for Rh and Ru-catalyzed hydrogenation of alkenes and ketones.
2. Rh-catalyzed intermolecular [4+2].
3. Enantioselective reductive coupling of 1,3-enynes to heterocyclic aromatic aldehydes and ketones.



Tech. Note (2)
Ref. (2)



Tech. Note (3)
Ref. (3)

References:

1. (a) *Adv. Synth. Catal.*, **2003**, 345, 160. (b) *Org. Lett.*, **2006**, 8, 2413.
2. *Angew. Chem.*, **2008**, 120, 5904.
3. *J. Am. Chem.*, **2006**, 128, 16448.

26-1320 (R)-(+)-1-[(R)-2-(2'-Diphenylphosphinophenyl)ferrocenyl]ethyl)di(3,5-xylyl)phosphine, min. 97% [494227-31-5]

100mg
500mg
2g
10g

26-1555 (R)-(+)-1-[(R)-2-(2'-Di(3,5-xylyl)phosphinophenyl)ferrocenyl]ethyl)di(3,5-xylyl)phosphine, min. 97% [494227-33-7]

100mg
500mg
2g
10g

Sold in collaboration with Solvias for research purposes only.

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