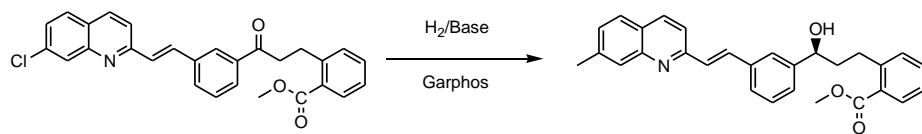


Note: Sold in collaboration with KCT. Patent US App No. 61/381,493.

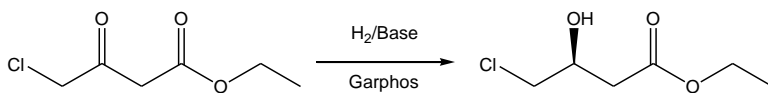
Technical Note:

- Chiral ligand used in the preparation of hydrogenation catalysts with exceptionally high activity and selectivity.



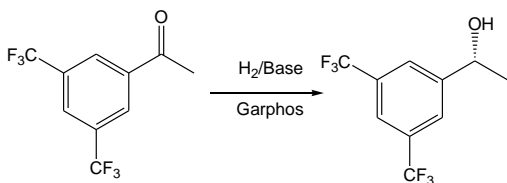
>99% conversion
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Tech. Note. (1)
Ref. (1)



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Tech. Note. (2)
Ref. (1)



S:C = 100.000:1
>99% conversion
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Tech. Note. (3)
Ref. (1)

Reference:

- US Patent Application No. 61/381,493.