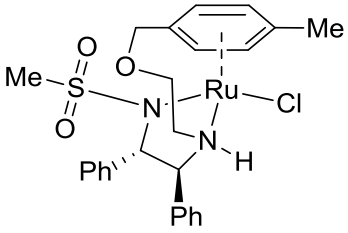
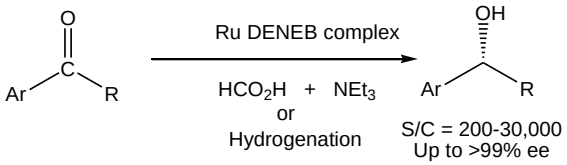
Catalog # C282706 Chloro{N-[(1S,2S)-2-[(R)-[2-[[1,2,3,4,5,6-η)-4-methylphenyl]methoxy]ethyl]amino]-1,2-diphenylethyl-methanesulfonamidato}ruthenium(II) Ru-(S,S)-Ms-DENEB



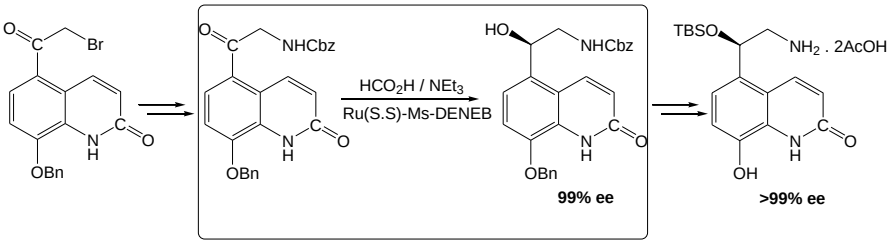
Note: Manufactured under license of Takasago patent application PCT/JP2011/064490. Takasago ATH Catalyst Kit component.

Technical Notes:

1. Catalyst used for both hydrogenation and asymmetric transfer hydrogenation.
2. Ruthenium catalyst used as a key intermediate in a synthesis of a receptor agonist.



Tech. Note (1)
Ref. (1)



Tech. Note (2)
Ref. (2)

References:

1. *J. Am. Chem. Soc.*, **2011**, *133*, 14960.
2. *Org. Process Res. Dev.*, **2015**, *19*, 315.