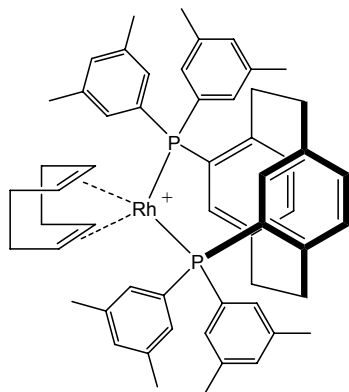


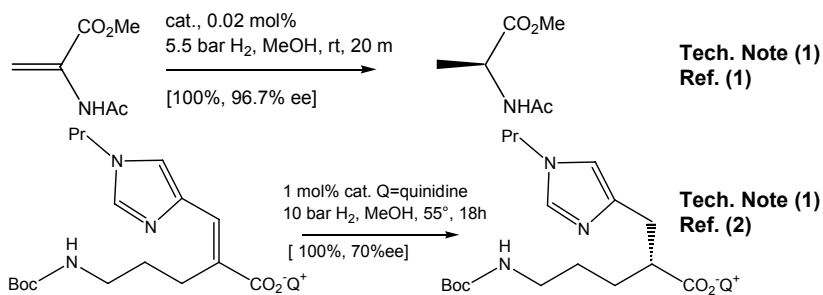
Catalog # 45-0213 (R)-(-)-4,12-Bis(di-3,5-xylylphosphino)[2.2]paracyclophane(1,5-cyclooctadiene)rhodium(I) tetrafluoroborate, min. 97%



Note: Sold in collaboration with Johnson Matthey for research purposes only. Patent WO 2006/067412, US5874629.

Technical Note:

1. Catalyst for the enantioselective hydrogenation of unsaturated amino acid derivatives.



References:

1. *Org. Lett.*, **2004**, *6*, 1927.
2. *Org. Lett.*, **2005**, *7*, 1931.