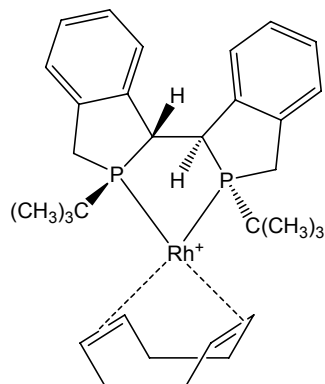


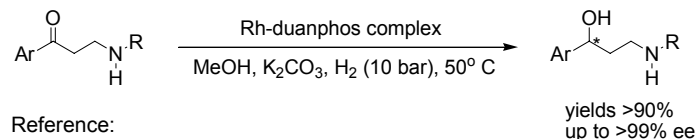
Catalog # 45-0663 (1R,1'R,2S,2'S)-(+)-2,2'-Di-*t*-butyl-2,3,2',3'-tetrahydro-1,1'-bi-1H-isophosphindole
(1,5-cyclooctadiene)rhodium(I) tetrafluoroborate, min. 98% (R,R,S,S)-DUANPHOS-Rh



Note: Sold in collaboration with Chiral Quest for research purposes only. Patent pending, PCT/US02/35788. Chiral Quest Catalyst and Ligand Toolbox Kit component.

Technical Note:

- As a highly electron-donating and conformationally rigid ligand, the rhodium complex of DuanPhos has exhibited remarkably high enantioselectivities and reactivities for the hydrogenation of a variety of functionalized olefins.



Reference:

- Angew. Chem. Int. Ed.*, **2005**, *44*, 1687.