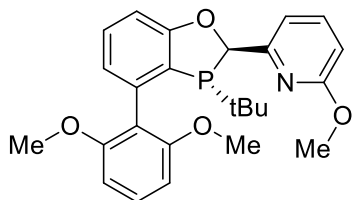
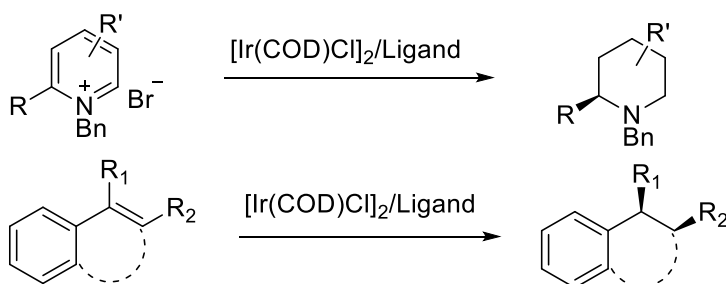


Catalog # 15-6862 2-((2R,3R)-3-(tert-Butyl)-4-(2,6-dimethoxyphenyl)-2,3-dihydrobenzo[d][1,3]oxaphosphol-2-yl)-6-methoxypyridine, 97% (>99% ee)



## Technical Notes:

1. Ligand used with iridium catalyst for asymmetric hydrogenation of pyridinium salts.
2. Ligand used with iridium catalyst for asymmetric hydrogenation of unfunctionalized alkenes.



**Tech Note (1)**  
Ref. (1-3)

**Tech Note (2)**  
Ref. (4-5)

## References:

1. *Org. Lett.* **2018**, *20*, 1333–1337
2. *Org. Lett.* **2016**, *18*, 4920–4923
3. *J. Am. Chem. Soc.* **2016**, *138*, 15473–15481
4. *J. Org. Chem.* **2014**, *79*, 993–1000
5. *Angew. Chem. Int. Ed.* **2014**, *53*, 14428–14432