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Catalog # 15-7304 Bis[(2-di-i-propylphosphino)ethyl]amine, min. 97% (10 wt% in tetrahydrofuran)

$$(iPr)_2 P \nearrow N \longrightarrow P(iPr)_2$$

Technical Notes:

- 1. Ligand for the osmium dehydrogenation of alcohols
- Ligand for the ruthenium dehydrogenation or accorded
 Ligand for the iron catalyzed production of hydrogen from methanol
- 4. Ligand for the iron catalyzed hydrogenation of esters to alcohols

$$(iPr)_2P^{---}Fe^{---}P(iPr)_2$$
 $OC H HBH_3 3 H_2 + CO_2$

KOH

Tech. Note (3)

Ref. (3)

References:

- 1. Organometallics, 2011, 30, 3479.
- Organometallics, 2011, 50, 3479.
 Angew. Chem. Int. Ed., 2011, 50, 9593.
 Angew. Chem. Int. Ed., 2013, 50, 14162.
 J. Am. Chem. Soc., 2014, 136, 7869.