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Catalog # 26-2515 (R)-1-[(S)-2-Diphenylphosphinoferrocenyl](N-methyl)(N-diphenylphosphino)ethylamine (R)-Me-Bophoz

Technical Notes:

- 1. Ligand for Rhodium-catalyzed asymmetric hydrogenation of dehydro-α-amino acid derivatives
- 2. Ligand for Rhodium-catalyzed asymmetric hydrogenation of itacontate derivatives
- 3. Ligand for Iridium-catalyzed asymmetric hydrogenation in the synthesis of an $\alpha_v \beta_3$ integrin antagonist intermediate
- 4. Ligand for Rhodium-catalyzed asymmetric hydrogenation of β-amino-vinylphosphonates to β-aminophosphonates

References:

- 1. Org. Lett., 2002, 4, 2421.
- 2. J. Org. Chem., 2005, 70, 1872.
- 3. Tetrahedron: Asymmetry, 2008, 938.
- 4. *Tetrahedron: Asymmetry*, **2008**, 1189.