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Catalog # 79-0740 Chlorotri-t-butylphosphinegold(I), 99%

CI-Au-P(tBu)3

Technical Notes:

- 1. Catalyst used for cycloisomerization reactions of 2-(2-propynyl)pyridine N-oxides.
- Catalyst used for the cycloisomerization of 1,6-diynes.
 Catalyst used for cycloisomerizations terminated by sp³ C-H bond insertion.
- 4. Synthesis of aromatic ketones by a transition metal-catalyzed tandem sequence.

References:

- Chem. Commun., 2012, 48, 7622.
 Angew. Chem., Int. Ed., 2011, 50, 2583.
 J. Am. Chem. Soc., 2009, 131, 2809.
- 4. J. Am. Chem. Soc., 2006, 128, 7436.