Modified CpRh(III) Complex-Catalyzed *Ortho* Halogenation of *O*-Phenyl Carbamates (Word Style “Title”, Main Words Should Be Capitalized)

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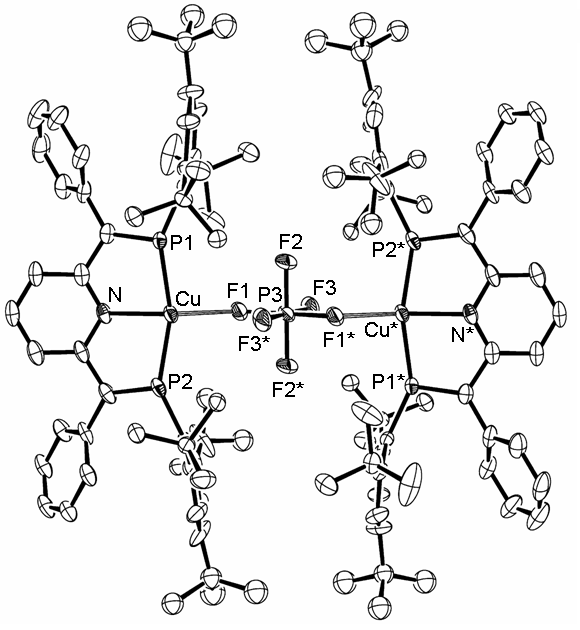
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**Figures, Schemes, Equations, and Tables** should be embedded in the text. Letters and symbols in figures and tables should be large enough to be clearly reproduced. Each item must be given sequential numbers (*i.e.*, 1, 2, 3 …). Word Styles available: “Image”, “Figure\_caption”, “Scheme\_heading”, “Table\_title”, “Table\_body”, and “Table\_footnote”.

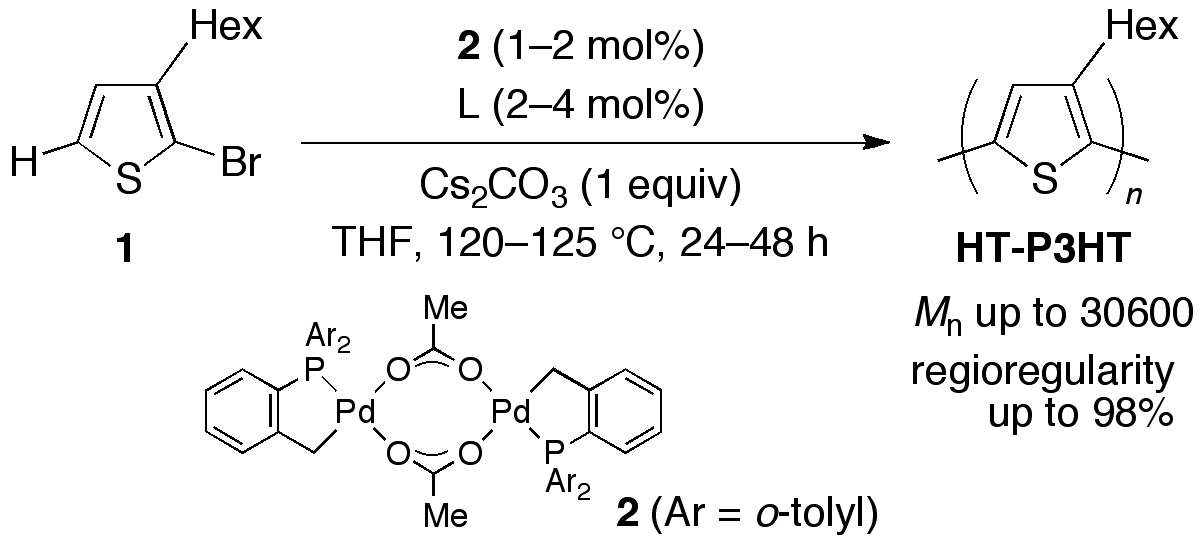
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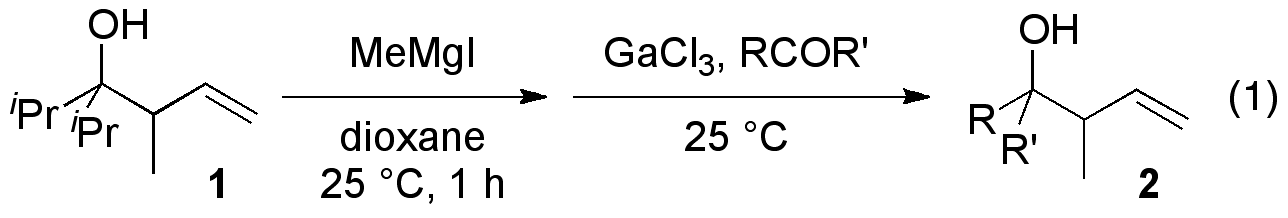
*Examples*



**Figure 1.** ORTEP drawing of **1** with 50% probability ellipsoids. Hydrogen atoms are omitted for clarity. Selected bond distances (Å) and angles (deg): Cu–N = 2.097(3), Cu–P1 = 2.2613(10), Cu–P2 = 2.2638(9), Cu–F1 = 2.241(2), P3–F1 = 1.637(2), P3–F2 = 1.586(2), P3–F3 = 1.588(2), N–Cu–F1 = 144.32(9), P1–Cu–P2 = 157.34(4), N–Cu–F1 = 144.32(9), Cu–F1–P3 = 128.95(13).

Scheme 1





**Table 1.** Example of Table Format*a*

entry substrate time (h)*b* product yield (%)*b*

1 **1a** 1 **2a** 20

2 **1b** 2 **2b** 40

3 **1c** 3 **2c** 60

4 **1d** 4 **2d** 80

5 **1e** 5 **2e** 100

*a*This table is formatted with tab stops. *b*The other styles of unit indication (*e.g.*, time/h, time [h]) will be accepted.

**Table 2.** Example of Table Format*a*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| entry | substrate | time (h)*b* | product | yield (%)*b* |
| 1 | **1a** | 1 | **2a** | 20 |
| 2 | **1b** | 2 | **2b** | 40 |
| 3 | **1c** | 3 | **2c** | 60 |
| 4 | **1d** | 4 | **2d** | 80 |
| 5 | **1e** | 5 | **1e** | 100 |

*a*This table is formatted with table tools. *b*The other styles of unit indication (*e.g.*, time/h, time [h]) will be accepted.

References

1 a) R. D. McCullough, R. D. Lowe, *J. Chem. Soc., Chem. Commun.* **1992**, 70. b) T.-A. Chen, R. D. Rieke, *J. Am. Chem. Soc.* **1992**, *114*, 10087.

2 a) T. Yokozawa, A. Yokoyama, *Chem. Rev.* **2009**, *109*, 5595. b) E. E. Sheina, J. Liu, M. C. Iovu, D. W. Laird, R. D. McCullough, *Macromolecules* **2004**, *37*, 3526. c) A. Yokoyama, R. Miyakoshi, T. Yokozawa, *Macromolecules* **2004**, *37*, 1169.

3 a) T. Satoh, M. Miura, *Chem. Lett.* **2007**, *36*, 200. b) D. Alberico, M. E. Scott, M. Lautens, *Chem. Rev.* **2007**, *107*, 174. c) L. Ackermann, R. Vicente, A. R. Kapdi, *Angew. Chem. Int. Ed.* **2009**, *48*, 9792.

4 a) M. Sévignon, J. Papillon, E. Schulz, M. Lemaire, *Tetrahedron Lett.* **1999**, *40*, 5873. b) J. Hassan, E. Schulz, C. Gozzi, M. Lemaire, *J. Mol. Catal. A: Chem.* **2003**, *195*, 125.