

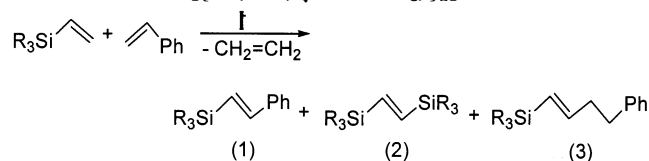
# Additions and Corrections

2002, Volume 21

**Bogdan Marciniec\***, **Ireneusz Kownacki**, and **Maciej Kubicki**: Synthesis, Structure, and Reactivity of  $[\{\text{Ir}(\text{cod})(\mu\text{-OSiMe}_3)\}_2]$  with Styrene and Vinylsilanes: Catalytic Activation of the Vinyllic =C–H Bond.

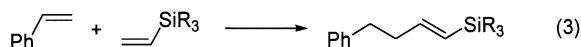
Page 3266. Table 3 and eq 3 should appear as shown.

**Table 3. Silylative Coupling vs Hydrovinylation (Co-dimerization) of Styrene with Vinyltrisubstituted Silanes Catalyzed by  $[\{\text{Ir}(\text{cod})(\mu\text{-OSiMe}_3)\}_2]^a$**



compd	conversion (%)	yield (%)		
		(1)	(2)	(3)
$\text{CH}_2=\text{CHSiMe}_3$	50	45	2	0
$\text{CH}_2=\text{CHSi}(\text{OEt})_3$	90	84	6	0
	59 <sup>b</sup>	55	4	0
	7 <sup>c</sup>	7	0	0
$\text{CH}_2=\text{CHSiMe}_2\text{Ph}$	70	60	4	0
	30 <sup>b</sup>	29	traces	0
	2 <sup>c</sup>	traces	0	0
$\text{CH}_2=\text{CHSiMe}_2\text{OSiMe}_3$	60	51	6	3
	75 <sup>d</sup>	64	7	4
$\text{CH}_2=\text{CHSiMe}(\text{OSiMe}_3)_2$	9 <sup>b</sup>	6	0	3
	44	44	0	0
	65 <sup>d</sup>	61	0	4
$\text{CH}_2=\text{CHSi}(\text{OSiMe}_3)_3$	46	traces	0	42
$\text{CH}_2=\text{CHSi}(\text{OSiMe}_3)_3$	65 <sup>d</sup>	traces	0	60
$\text{CH}_2=\text{CHSi}(\text{O}^t\text{Bu})_3$	7 <sup>b</sup>	0	traces	7
	39	0	0	39

<sup>a</sup> Reaction conditions:  $[\text{Ir}]:[\text{CH}_2=\text{CHSi}\equiv]:[\text{styrene}]$ ,  $10^{-2}:1:10$ ; argon; 100 °C; 24 h, ampules. <sup>b</sup> 80 °C, 24 h. <sup>c</sup>  $[\{\text{Ir}(\text{cod})(\mu\text{-Cl})\}_2]$ . <sup>d</sup> 100 °C, 48 h.



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**Hwimin Seo**, **Si-Guen Lee**, **Dong Mok Shin**, **Bog Ki Hong**, **Sungu Hwang**, **Doo Soo Chung**, and **Young Keun Chung\***: Studies on the Chemistry of Manganese Tricarbonyl Cations of Phenol and Cresols.

Page 3417. Reference 2 should have included citation of the following papers by Amouri et al., which report the iridium-mediated functionalization of phenols and related molecules: (k) Le Bras, J.; Vaissermann, J.; Amouri, H. *Organometallics* **1996**, *15*, 5706. (l) Le Bras, J.; Vaissermann, J.; Amouri, H. *Organometallics* **1998**, *17*, 1116. (m) Le Bras, J.; Vaissermann, J.; Amouri, H. *Inorg. Chem.* **1998**, *37*, 5056. (n) Le Bras, J.; Vaissermann, J.; Amouri, H. *Organometallics* **1998**, *17*, 5850. (o) Le Bras, J.; Rager, M. N.; Besace, Y.; Vaissermann, J.; Amouri, H. *Organometallics* **1997**, *16*, 1765. (p) Le Bras, J.; Vaissermann, J.; Amouri, H. *J. Organomet. Chem.* **1998**, *567*, 57.

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