Addition/Correction

# Zinc–Zinc Bonded Zincocene Structures. Synthesis and Characterization of Zn(□-CMe) and Zn(□-CMeEt) [*J. Am. Chem. Soc.* 2007, *129*, 693–703].

Abdessamad Grirrane, Irene Resa, Amor Rodrguez, Ernesto Carmona, Eleuterio Alvarez, Enrique Gutirrez-Puebla, Angeles Monge, Agustn Galindo, Diego del Ro, and Richard A. Andersen

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ADDITIONS AND CORRECTIONS

**Zinc−Zinc Bonded Zincocene Structures. Synthesis and Characterization of $Zn_2(\eta^5\text{-}C_5Me_5)_2$ and $Zn_2(\eta^5\text{-}C_5Me_4Et)_2$** [*J. Am. Chem. Soc.* **2007**, *129*, 693−703]. Abdessamad Grirrane, Irene Resa, Amor Rodríguez, Ernesto Carmona,* Eleuterio Alvarez, Enrique Gutiérrez-Puebla, Angeles Monge, Agustín Galindo, Diego del Río, and Richard A. Andersen

Page 702. The synthesis of compound **2**, $Zn_2(\eta^5\text{-}C_5Me_4Et)_2$, should be as follows:

**Compound 2, $Zn_2(\eta^5\text{-}C_5Me_4Et)_2$.** A mixture of $KC_5Me_4Et$ (3.10 g, 36.6 mmol) and $ZnCl_2$ (2.5 g, 18.6 mmol) was dissolved in THF (50 mL) and stirred for 4 h at room temperature. The solvent was evaporated in vacuo, and the residue was extracted with pentane (3 × 15 mL). After removing the pentane, the Zn(II) metallocene $Zn(C_5Me_4Et)_2$ was obtained as a yellow oil in ca. 70% yield. Reduction of $Zn(C_5Me_4Et)_2$ as above ($Zn(C_5Me_4Et)_2$ (2.2 g, 6.2 mmol), $ZnCl_2$ (840 mg, 6.2 mmol), and KH (494 mg, 12.3 mmol) in THF (30 mL)) for 50 min at 10−20 °C and evaporation of the volatiles in vacuo gave a residue that was dissolved in 40 mL of pentane and filtered. It is advisable to perform these operations at low temperatures (0 to −10 °C). Crystals of **2** suitable for X-ray studies were obtained by slow evaporation of its pentane solutions at −20 °C or by low-temperature (−80 °C) crystallization of concentrated pentane solutions. Compound **2** is also highly reactive toward $O_2$ and $H_2O$ and has lower thermal stability than **1** decomposing slowly, particularly in the form of a solid, at temperatures between 0 and 20 °C. It is advisable to store it at −20 °C (or below) under argon. $^1$H NMR (500 MHz, $C_6D_6$): $\delta$ 1.06 (t, $J_{HH}$ = 7.5 Hz, 3H, $CH_3$−Et), 1.99 (s, 6H, $CH_3$−Cp), 2.00 (s, 6H, $CH_3$−Cp), 2.43 (q, $J_{HH}$ = 7.5 Hz, 2H, $CH_2$−Et). $^{13}C\{^1H\}$ NMR (125 MHz, $C_6D_6$): $\delta$ 9.7 (s, $CH_3$−Cp), 9.9 (s, $CH_3$−Cp), 18.1 (s, $CH_3$−Et), 18.5 (s, $CH_2$−Et), 107.9 (s, $C_q$−Cp), 108.2 (s, $C_q$−Cp), 116.9 (s, $C_q$−Cp). Yield: 36% (950 mg).

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**Palladium-Catalyzed Direct Functionalization of Imidazolinone: Synthesis of Dibromophakellstatin** [*J. Am. Chem. Soc.* **2007**, *129*, 7768−7769]. Jianming Lu, Xianghui Tan, and Chuo Chen*

Page 7769. The references for the C−H insertion mechanism were inadvertently omitted:

References

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