

# Additions and Corrections

1995, Volume 14

**Kiyonari Hashidzume, Hiromi Tobita,\* and Hiroshi Ogino\***: Electrochemistry of Octamethyl-[3]ruthenocenophane: Synthesis and Structure of the First Dicationic Derivative of Ruthenocene,  $[\{\eta^5\text{-}\eta^5\text{-C}_5\text{Me}_4(\text{CH}_2)_3\text{C}_5\text{Me}_4\}\text{Ru}(\text{NCMe})](\text{PF}_6)_2$ .

Page 1189. The data listed in Table 2 were found to be incorrect. The corrected version of Table 2 appears below. A mistake was made in generating the published table from the computer data, so that there is no change in the structural data.

**Table 2. Final Atomic Coordinates ( $\times 10^4$ ) and Equivalent Isotropic Temperature Factors for  $\{\eta^5\text{-}\eta^5\text{-C}_5\text{Me}_4(\text{CH}_2)_3\text{C}_5\text{Me}_4\}\text{Ru}$  (1)**

atom	<i>x</i>	<i>y</i>	<i>z</i>	<i>B</i> <sub>eq</sub> , <sup>a</sup> Å <sup>2</sup>
Ru	2753.5(2)	551.1(3)	2559.8(3)	2.8
C(0)	2017(3)	-973(4)	1699(4)	3.5
C(1)	2053(3)	-25(5)	782(4)	3.7
C(2)	2973(3)	132(5)	708(4)	3.5
C(3)	3514(3)	-673(4)	1573(4)	3.3
C(4)	2921(3)	-1356(4)	2169(4)	3.4
C(5)	1982(3)	1166(4)	3883(4)	3.6
C(6)	2016(3)	2102(4)	2970(4)	3.5
C(7)	2937(3)	2448(4)	3077(4)	3.5
C(8)	3472(3)	1735(4)	4026(4)	3.3
C(9)	2887(3)	947(4)	4541(4)	3.4
C(10)	1201(4)	-1443(8)	2101(7)	6.9
C(11)	1274(4)	647(6)	15(8)	6.6
C(12)	3320(5)	973(7)	-171(5)	5.5
C(13)	4501(4)	-823(6)	1726(6)	5.1
C(14)	3209(5)	-2347(5)	3095(6)	5.3
C(15)	1182(5)	521(6)	4154(9)	6.6
C(16)	1248(4)	2628(7)	2081(6)	5.8
C(17)	3289(4)	3434(5)	2354(6)	5.1
C(18)	4456(4)	1842(6)	4504(6)	5.3
C(19)	3154(4)	118(6)	5598(5)	5.1
C(20A) <sup>b</sup>	713(10)	-325(13)	2780(13)	4.6(0.3)
C(20B) <sup>b</sup>	814(9)	1547(12)	1109(12)	6.0(0.3)

<sup>a</sup> The equivalent isotropic temperature factors for non-hydrogen atoms were computed using the following expression:  $B_{\text{eq}} = \frac{1}{3}(B_{11}a^2 + B_{22}b^2 + B_{33}c^2 + B_{13}ac \cos \beta)$ . The  $B_{ij}$ 's are defined by  $\exp[-(h^2B_{11} + k^2B_{22} + l^2B_{33} + 2hkB_{12} + 2hlB_{13} + 2klB_{23})]$ . <sup>b</sup> These atoms were refined isotropically.

We are grateful to Mrs. S. Barrett in Cambridge at the Crystallographic Data Centre for her comments.

**Michael Knorr,\* Pierre Braunstein,\* Antonio Tiripicchio, and Franco Ugozzoli**: Novel CO-Induced Silyl Migration in Heterobimetallic Iron-Palladium Methyl Complexes Leading to  $\mu$ -Siloxycarbene Complexes. Crystal Structures of the Metallasiloxanes  $[(\text{OC})_3\text{Fe}\{\mu\text{-Si}(\text{OSiMe}_3)_2(\text{OSiMe}_3)\}(\mu\text{-dppm})\text{PdCl}]$  and  $[(\text{OC})_3\{\text{Me}_3\text{SiO}\}_3\text{Si}\{\text{Fe}(\mu\text{-dppm})\text{Pt}(\eta^3\text{-C}_3\text{H}_5)\}]$ .

Page 4919. The correct values for the  $^{31}\text{P}\{^1\text{H}\}$  NMR spectrum of the complex  $[(\text{OC})_3\{\text{Me}_3\text{OSi}\}_3\text{Si}\{\text{Fe}(\mu\text{-dppm})\text{Pt}(\text{C}\equiv\text{N}^t\text{Bu})(\eta^1\text{-C}_3\text{H}_5)\}]$  (**6b**) should read as follows.  $^{31}\text{P}\{^1\text{H}\}$  NMR (81.02 MHz,  $\text{CDCl}_3$ ):  $\delta$  18.4 (d, P(Pt)),  $^{2+3}J(\text{P-P}) = 85$ ,  $^1J(\text{P-Pt}) = 3414$  Hz, 63.7 (d, P(Fe)),  $^{2+3}J(\text{P-P}) = 85$  Hz,  $^2J(\text{P-Pt})$  not observed).