

## Errata

Synthesis of monohydrido-hexamethylbenzeneruthenium(II) complexes containing Group V donor ligands. Isomerism arising from cyclometallation of a tertiary phosphine at aliphatic and aromatic carbon atoms; by M.A. Bennett, T.-N. Huang and J.L. Latten (*J. Organomet. Chem.*, 272 (1984) 189–205)

Owing to postal delays in Australia, the galley proofs for this paper arrived in Canberra too late to meet the publishers' deadline for the Otsuka issue. The version as published was therefore not checked by the authors. The following corrections should be noted:

Page 190, line 4 should read:

$\text{Ru}(\eta\text{-C}_6\text{Me}_6)(\text{PR}_3)$ . Recently, the isoelectronic rhodium(I) and iridium(I) species

Page 190, line 11 should read:

lose methane on reaction with  $\text{C}_6\text{D}_6$  to give  $\text{RhD}(\text{C}_6\text{D}_5)(\eta\text{-C}_5\text{Me}_5)(\text{PMe}_3)$ , and

Page 191, line 25 should read:

from  $\text{RuCl}_2(\eta\text{-C}_6\text{Me}_6)\text{L}$  or from  $[\text{RuCl}_2(\eta\text{-C}_6\text{Me}_6)]_2$  and two mols of ligands per

Page 192, footnote *b* and *c* to Table 1 should read:

<sup>b</sup> In  $\text{CD}_2\text{Cl}_2$  at 28°C except where indicated otherwise;  $\delta$  (P) in ppm to high frequency (taken as positive) of external 85%  $\text{H}_3\text{PO}_4$ . <sup>c</sup> In  $\text{CD}_2\text{Cl}_2$  except where indicated otherwise; couplings in Hz.

Page 192, Table 1. The entry in the 5th column for  $\text{L} = \text{P-}i\text{-PrPh}_2$  (7) should read:

0.83 [dd, <sup>3</sup>J(PH) 15, <sup>3</sup>J(HH) 7, CHMe<sub>2</sub>], 3.46 [m, CHMe<sub>2</sub>], 7.3–7.5, 7.8–8.1 (m, C<sub>6</sub>H<sub>5</sub>)

Page 196, Table 3:

For compounds 28a and 28b the CHMe<sub>2</sub> resonance could not be located unambiguously.

Page 197, Table 4 27 should read 26a.

Page 199

The first couple of structural formulae should be marked 27a and 27b.

Pages 202/203

In Table 3 the molecular formulae for several compounds should be changed to:

$\text{C}_{33}\text{H}_{39}\text{Cl}_2\text{PRu}$ (5)	$\text{C}_{30}\text{H}_{31}\text{ClF}_3\text{PRu}$ (14)	$\text{C}_{18}\text{H}_{34}\text{ClPRu}$ (21)
$\text{C}_{33}\text{H}_{39}\text{Cl}_2\text{O}_3\text{PRu}$ (6)	$\text{C}_{33}\text{H}_{40}\text{ClPRu}$ (15)	$\text{C}_{30}\text{H}_{30}\text{F}_3\text{PRu}$ (23)
$\text{C}_{27}\text{H}_{35}\text{Cl}_2\text{PRu}$ (7)	$\text{C}_{33}\text{H}_{40}\text{ClO}_3\text{PRu}$ (16)	$\text{C}_{33}\text{H}_{39}\text{PRu}$ (24)
$\text{C}_{28}\text{H}_{37}\text{Cl}_2\text{PRu}$ (8)	$\text{C}_{28}\text{H}_{38}\text{ClPRu}$ (17)	$\text{C}_{28}\text{H}_{37}\text{PRu}$ (26)
$\text{C}_{30}\text{H}_{34}\text{ClPRu}$ (11)	$\text{C}_{27}\text{H}_{36}\text{ClPRu}$ (18)	$\text{C}_{27}\text{H}_{35}\text{PRu}$ (28)
$\text{C}_{30}\text{H}_{34}\text{ClAsRu}$ (12)	$\text{C}_{21}\text{H}_{40}\text{ClPRu}$ (19)	
$\text{C}_{30}\text{H}_{34}\text{ClSbRu}$ (13)	$\text{C}_{30}\text{H}_{52}\text{ClPRu}$ (20)	