

Corrigenda

Chemistry of Pentakis(trimethyl phosphite)iron(0), [Fe{P(OMe)₃}]₅

By E. L. MUETTERTIES and J. W. RATHKE

J.C.S. Chem. Comm., 1974, 850.

On p. 851, l.h.s. line 32 should read: to have an AB₄ spectrum.

X-Ray Structures of $[\text{Cr}_3(\text{CO})_6(\text{AsMe})_9]$ and $[\text{Mo}_3(\text{CO})_6(\text{AsPr}^n)_8]$: the Stabilisation of an As₉ ring and As₈ Chain by Co-ordination

By PATRICIA S. ELMES, BRYAN M. GATEHOUSE, DOUGLAS J. LLOYD, and BRUCE O. WEST

J.C.S. Chem. Comm., 1974, 953.

On p. 953, footnote †, formula should read $[\text{M}(\text{CO})_4(\text{AsMe})_6]_2$.

Rapid Efficient Route to 3-Hydroxy-*o*-phenylenediamine Derivatives and Derived Benzoxazolines

By FRANCESCO PAOLO COLONNA, GIULIANA PITACCO, and ENNIO VALENTIN

J.C.S. Chem. Comm., 1975, 71.

On p. 71, l.h.s., scheme, substituents should read: b: $\text{R}^1 = \text{H}$; $\text{R}^2 = \text{pyrrolidino}$, d: $\text{R}^1 = \text{Me}$; $\text{R}^2 = \text{pyrrolidino}$.

Fast Catalysis of a Hydrogen Exchange Reaction at Low Temperatures by Gold

By DAVID I. BRADSHAW, RICHARD B. MOYES, and PETER B. WELLS

J.C.S. Chem. Comm., 1975, 137.

p. 137. The statement contained in the last sentence of the second paragraph of the main text is in error. Such exchange has been reported by V. A. Ponomarenko, G. V. Odabashyan, and A. D. Petrov, *Dokl. Akad. Nauk.*, S.S.S.R., 1959, 131, 321, and by L. H. Sommer, J. E. Lyons, and H. Fujimoto, *J. Amer. Chem. Soc.*, 1969, 91, 7051.

Diphenyl Ketimine Derivatives as a Probe for Group IV $p\pi-d\pi$ Bonding: The Structures of $\text{M}(\text{NCPH}_2)_4$ (M=Si, Ge, Sn)

By NATHANIEL W. ALCOCK, MELANIE PIERCE-BUTLER, GERALD R. WILLEY, and KENNETH WADE

J.C.S. Chem. Comm., 1975, 183.

On p. 184, Crystal data, molecular formulae should read: $\text{SiC}_{52}\text{N}_{40}\text{N}_4$, $\text{GeC}_{52}\text{H}_{40}\text{N}_4$, and $\text{SnC}_{52}\text{H}_{40}\text{N}_4$.

Synthesis and Configuration at C-15 of the Epimeric 5 α -Lanost-8-en-3 β ,15-diols

By GEOFFREY F. GIBBONS and KALPANA RAMANANDA

J.C.S. Chem. Comm., 1975, 213.

On p. 213, r.h.s., caption to formulae should read:

- | | |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------|
| (1) $\text{R}^1 = \text{H}$, $\text{R}^2\text{R}^3 = \text{O}$ | (8) $\text{R}^1 = \text{R}^2 = \text{H}$, $\text{R}^3 = \text{OH}$ |
| (2) $\text{R}^1 = \text{R}^2 = \text{R}^3 = \text{H}$ | (9) $\text{R}^1 = \text{R}^3 = \text{H}$, $\text{R}^2 = \text{OH}$ |
| (3) $\text{R}^1 = \text{R}^2 = \text{H}$, $\text{R}^3 = \text{OH}$ | (10) $\text{R}^1 = \text{R}^3 = \text{Ac}$, $\text{R}^2 = \text{H}$ |
| (4) $\text{R}^1 = \text{R}^3 = \text{H}$, $\text{R}^2 = \text{OH}$ | (11) $\text{R}^1 = \text{R}^2 = \text{Ac}$, $\text{R}^3 = \text{H}$ |
| (5) $\text{R}^1 = \text{R}^3 = \text{Ac}$, $\text{R}^2 = \text{H}$ | |
| (6) $\text{R}^1 = \text{R}^2 = \text{Ac}$, $\text{R}^3 = \text{H}$ | |
| (7) $\text{R}^1 = \text{Ac}$, $\text{R}^2 = \text{OH}$, $\text{R}^3 = \text{H}$ | |

Resonance Raman Spectrum of the Mixed-valence Compound Cs_2SbCl_6

By ROBIN J. H. CLARK and WILLIAM R. TRUMBLE

J.C.S. Chem. Comm., 1975, 318.

On p. 318, r.h.s., caption to Figure should read:

FIGURE. Plots of the intensity ratios: \square ---- \square , $I(2\nu_1)/I(\nu_1)$; \circ ---- \circ , $I(3\nu_1)/I(\nu_1)$; and ∇ ---- ∇ , $I(\nu_1 + \nu_L)/I(\nu_1)$ for Cs_2SbCl_6 , where ν_1 is the a_{1g} fundamental of the constituent SbCl_6^- ion and ν_L is a lattice mode. Absorbance data (as measured by a difference diffuse reflectance spectrum) are taken from ref. 5 (solid line; arbitrary units).