Additions and Corrections

1996, Volume 35

George B. Richter-Addo,* Shelly J. Hodge, Geun-Bae Yi, Masood A. Khan, Tianshu Ma, Eric Van Caemelbecke, Ning Guo, and Karl M. Kadish*: Synthesis, Characterization, and Spectroelectrochemistry of Cobalt Porphyrins Containing Axially Bound Nitric Oxide.

Pages 6530–6538. An error in the cell constants for (T(p-OMe)PP)Co(NO) which resulted in asymmetry of the Co–N(por) bond lengths has been corrected. Edits in Table 1 (p 6533) and Abstract (p 6530): a = 16.274(3) Å, c = 15.052(3) Å, and final R1 = 0.0592. The Co–N(O) and N–O bond lengths are 1.855(6) and 1.159(8) Å, respectively. The Co–N–O bond angle is 120.6(5)°. The Co–N(por) bond lengths are 1.978(3) Å (for Co–N2) and 1.967(4) Å (for Co–N3). The Co atom is displaced by 0.20 Å from the mean plane containing the 24-atom porphyrin ring toward the NO ligand.

We are grateful to Professor Robert Scheidt for bringing the error to our attention.

Supporting Information Available: Revised tables of crystal data, structure refinement details, atomic coordinates, thermal parameters, bond distances, bond angles, and torsional angles and additional X-ray structural drawings (11 pages). Ordering information is given on any current masthead page.

IC970402G

S0020-1669(97)00402-3

Kannappan Geetha, Munirathinam Nethaji, Akhil R. Chakravarty,* and Nagasampagi Y. Vasanthacharya: Synthesis, X-ray Structure, and Magnetic Properties of Ferromagnetically Coupled Binuclear Copper(II) Complexes Having a $(\mu$ -Hydroxo/methoxo)bis $(\mu$ -benzoato)dicopper(II) Core.

Pages 7666 (Abstract), 7669 (Text), and 7670 (Table 4). The 2J values reported for complexes $\bf 1$ and $\bf 2$ are incorrect. The correct values are 70.8 and 90.2 cm⁻¹ for $\bf 1$ and $\bf 2$, respectively. The other parameters obtained from fitting of the magnetic susceptibility data remain the same.

IC970280S

S0020-1669(97)00280-2

1997, Volume 36

Dieter Scheffler, Iris Schaper, Helge Willner,* Hans-Georg Mack, and Heinz Oberhammer*: Properties of Fluorocarbonyl Peroxynitrate.

Pages 339-344. Because of a software error, the absorption cross sections are incorrect.

Page 341. In Figure 2, the relative band intensities are affected by the factor given below.

Page 342. The absorption cross sections in Table 1 must be multiplied by a factor of "1000/wavenumber" at each band position; e.g., the absorption cross section 1.92×10^{-20} cm² of the band at 3509 cm⁻¹ must be multiplied by 1000/3509 = 0.285, so that the real value is 0.55×10^{-20} cm².

IC970325P

S0020-1669(97)00325-X