

## Additions and Corrections

**Protonation of Nitro Groups. Diprotonation of  $\beta$ -Nitrostyrenes in Trifluoromethanesulfonic Acid** [*J. Am. Chem. Soc.* **1986**, *108*, 3029–3032]. TOMOHIKO OHWADA, TOSHIHARU OHTA, and KOICHI SHUDO\*

Page 3029: The intensity of the UV absorption of (*E*)- $\beta$ -nitrostyrene should be  $\log \epsilon_{\max} = 4.38$  instead of 4.86.

Page 3030: The digital resolutions in the observed NMR spectra were as follows:  $\pm 0.4$  Hz in  $^1\text{H}$  NMR spectra (Table II) and  $\pm 1.2$  Hz in  $^{13}\text{C}$  NMR spectra (Table III). The coupling constants in the tables should be read in the consideration of the digital resolutions.

**Bimanes. 18. (Haloalkyl)-1,5-diazabicyclo[3.3.0]octadienediones (Halo-9,10-dioxabimanes): Sulfur "Extraction" by *syn*-(1-Bromoethyl,methyl)bimane. Glutathione "Sulfide" from the Tripeptide Thiol, Glutathione** [*J. Am. Chem. Soc.* **1986**, *108*, 4532–4541]. ANNETTE E. RADKOWSKY, EDWARD M. KOSOWER,\* DEBORAH EISENBERG, and ISRAEL GOLDBERG

1. Page 4536: The title for Scheme I should read as follows—Scheme I. Reactions of *syn*-(1-Bromoethyl,methyl)-bimane (**1**) with glutathione.<sup>a</sup>

2. Page 4540: Left-hand column, ninth line from bottom, in the paragraph on *trans*- $\mu$ -(*S*)-*syn*-(CH(CH<sub>3</sub>),CH<sub>3</sub>)B (*trans*-2): Fluorescence ( $\lambda_{\max}$ , ( $\phi_F$ ) 3% CH<sub>3</sub>CN/H<sub>2</sub>O, pH 7.31) should be substituted for

UV (3% CH<sub>3</sub>CN/H<sub>2</sub>O, pH 7.31)

3. Page 4540: Right-hand column, second line from top: Fluorescence ( $\lambda_{\max}$ , ( $\phi_F$ ) 3% CH<sub>3</sub>CN/H<sub>2</sub>O, pH 7.31) should be substituted for

UV (3% CH<sub>3</sub>CN/H<sub>2</sub>O, pH 7.31)

4. Page 4541: Right-hand column, next to the last line in the Registry list, there is no compound **10** (isomer 3). For compound **10**, there are only isomer **1** and isomer **2**.

**Synthesis and X-ray Crystal Structure of a Novel Bimetallic Bis( $\eta^5$ -dicarbollide) Aluminum Sandwich Complex** [*J. Am. Chem. Soc.* **1986**, *108*, 5367]. WILLIAM S. REES, JR., DAVID M. SCHUBERT, CAROLYN B. KNOBLER, and M. FREDERICK HAWTHORNE\*

Unfortunately, at the time that we recorded spectral data for compound **2**, we did not recognize that compound **1** was present as a contaminant. The correct spectral data for pure **2** are as follows:  $^{11}\text{B}$  NMR (C<sub>6</sub>H<sub>6</sub>; referenced to external BF<sub>3</sub>·OEt<sub>2</sub> at  $\delta$  0 with chemical shifts upfield of  $\delta$  0 reported as negative; ambient temperature)  $\delta$  -31.7 (d, area 1), -21.6 (d, area 1), -16.8 (d, area 4), -12.3 (d, area 3), all resonances collapsed to singlets upon  $^1\text{H}$  decoupling;  $^1\text{H}$  NMR (C<sub>6</sub>D<sub>6</sub>, referenced to residual protons in C<sub>6</sub>D<sub>6</sub> at  $\delta$  7.15; ambient temperature)  $\delta$  2.51 (singlet, carboranyl

C-H protons), 0.84 (t, CH<sub>3</sub>), 0.17 (q, CH<sub>2</sub>), 0.0–4.0 ppm (br, B-H protons); characteristic IR (cm<sup>-1</sup>; NaCl, Nujol mull) 3023 (m, carboranyl C-H str), 2578 (s, B-H str), 2532 (s, B-H str), 1094 (m), 988 (m), 689 (m), 656 (m). We regret any confusion this mistake may have caused. A full paper describing this system is forthcoming.

**Structure and Properties of HFe<sub>3</sub>(CO)<sub>9</sub>BH<sub>2</sub>R and the Conjugate Bases [HFe<sub>3</sub>(CO)<sub>9</sub>BH<sub>2</sub>R]<sup>-</sup> (R = H and CH<sub>3</sub>). Inorganometallic Analogues of Hydrocarbyltriiron Clusters** [*J. Am. Chem. Soc.* **1986**, *108*, 3304]. JOSE VITES, CATHERINE E. HOUSECROFT, CHARLES EIGENBROT, MARGARET L. BUHL, GARY J. LONG, and THOMAS P. FEHLNER\*

Page 3309: The  $^{11}\text{B}$  NMR for III should read as follows:  $^{11}\text{B}$  NMR (C<sub>6</sub>D<sub>6</sub>, 20 °C)  $\delta$  1.8 (br m, 230 Hz, fwhm),  $\{^1\text{H}\}$  (br s, 150 Hz, fwhm).

**Synthesis and Characterization of the First Stable Cyanocyclophosphazenes** [*J. Am. Chem. Soc.* **1986**, *108*, 6089]. J. STEVEN RUTT, MASOOD PARVEZ, and HARRY R. ALLCOCK\*

At the time of publication, we were unaware of an earlier paper by H. Roesky and M. Banek in *Z. Naturforsch.* **1979**, *34B*, 752, in which the cyclophosphazenes N<sub>3</sub>P<sub>3</sub>F<sub>5</sub>CN and N<sub>4</sub>P<sub>4</sub>F<sub>7</sub>CN were reported. The organic cosubstituents in the compounds we described, N<sub>3</sub>P<sub>3</sub>(OPh)<sub>5</sub>CN and N<sub>3</sub>P<sub>3</sub>(NMe<sub>2</sub>)<sub>3</sub>(CN)<sub>3</sub>, are needed for prolonged stabilization against moisture but apparently are not essential for stability under anhydrous conditions.

**Double Nitrogen Inversion in Sesquibicyclo Hydrazines and Their Cation Radicals** [*J. Am. Chem. Soc.* **1986**, *108*, 7926–7934]. STEPHEN F. NELSEN,\* TIMOTHY B. FRIGO, YAESIL KIM, JAMES A. THOMPSON-COLON, and SILAS C. BLACKSTOCK

The name of S. C. Blackstock was regrettably omitted from the list of authors.

**Synthesis of "Iso-EPSP" and Evaluation of Its Interaction with Chorismate Synthase** [*J. Am. Chem. Soc.* **1986**, *108*, 8068–8071]. PAUL A. BARTLETT,\* UDAY MAITRA, and PAUL M. CHOUINARD

The last line in the caption for Figure 1 should read: (□) no inhibitor, (■) 2.5  $\mu\text{M}$ , ( $\Delta$ ) 5  $\mu\text{M}$ , ( $\blacktriangle$ ) 10  $\mu\text{M}$ , and (○) 20  $\mu\text{M}$ .

**"Remote Control" of Flavin Reactivities by an Intramolecular Crown Ring Serving as a Metal-Binding Site** [*J. Am. Chem. Soc.* **1987**, *109*, 923–924.]. SEIJI SHINKAI,\* KEI KAMEOKA, KAORI UEDA, and OSAMU MANABE

Page 924, reference 19:  $\Phi_f = 1.07E_T(30) - 0.017$  should read  $\Phi_f = -0.017E_T(30) + 1.07$ .