

## 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>3</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  $\mu\text{M}$ , (Δ) 5  $\mu\text{M}$ , (▲) 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  $\Phi_f = -0.017E_T(30) + 1.07$ .