Additions and Corrections

Vol. 19, 1954

A. C. Anderson, Jr. and Shih Yi Wang: An Attempted Synthesis of 1,10-Cyclopentenoheptalene. 1,8-Tetramethyleneazulene.

Page 280. Correct the value of ϵ on the ordinate of the graph in Fig. 2 to read 100, 200, and 300.

Page 282. Correct the λ_{max} , ϵ values for the visible spectrum of 1,8-tetramethyleneazulene to read: 586, ϵ 300; 605, ϵ 350; 630, ϵ 320; 660, ϵ 310; and 730, ϵ 130. Arthur G. Anderson, Jr., March 13, 1959.

Vol. 22, 1957

E. Campaigne and S. W. Osborn: Improved Procedure for Preparation of Aromatic Thiols.

Page 561. Under Experimental, in col. 2, paragraph 1, lines 4-5, for "60 g. (0375 mole) of technical potassium ethyl xanthate" read "120 g. (0.75 mole) of technical potassium ethyl xanthate." E. Campaigne, July 22, 1959.

Norbert Neuss and H. E. Boaz: Rauwolfia Alkaloids. V. Stereochemical Correlation of Some Indole Alkaloids from the Infrared Spectra.

Page 1006. In col. 1, line 8 and line 14, for "the C/D ring" read "the D/E ring." In col. 2,

Norbert Neuss, July 7, 1959.

Tod W. Campbell: Some Reactions of 3,3-Bis(chloromethyl)oxetane.

Page 1032. Col. 1, paragraph 4: for "Thus terephthaloyl chloride and 3,3-bis(chloromethyl)oxetane gave a polymer presumed to be

$$\begin{bmatrix} O & O & CH_2Cl \\ \parallel & \parallel & \parallel \\ C-C-CH-C-CH_2-O- \\ \parallel & CH_2Cl \end{bmatrix},$$

please read "Thus terephthaloyl chloride and 2,6-dioxaspiroheptane gave a polymer presumed to be $\,$

$$\begin{bmatrix} O & O & CH_2CI \\ C & - C - O - CH_2 - C - CH_2 - O - \\ C & CH_2CI \end{bmatrix}$$

TOD W. CAMPBELL, JULY 28, 1959.

M. S. Kharasch, Robert Malec, and N. C. Yang: Bromination of Octene-1 with N-Bromosuccinimide.

Page 1443. The authors failed to acknowledge that a similar article had appeared in the literature by L. Bateman and J. I. Cunneen, *J. Chem. Soc.*, 941 (1950). We sincerely apologize to Drs. Bateman and Cunneen for our negligence. N. C. Yang, November 5, 1958.

Vol. 23, 1958

J. H. Looker and Loren L. Braun: Isomeric 2-Phenoxy-cyclopropanecarboxylic Acids.

Page 930. We have received a recent communication from Professor Marc Julia directing our attention to a paper which he and G. Tchernoff published in May, 1958 [Compt. rend., 246, 2897 (1958)]. This article, which describes the characterization of both stereoisomeric 2-phenoxycyclopropanecarboxylic acids, was not available at the time our manuscript was submitted. However, it is obvious that our statement that cis-2-phenoxycyclopropanecarboxylic acid apparently was not obtained by Julia and Tchernoff is incorrect and is hereby retracted. As noted by Professor Julia in his communication to us, the chemical procedure employed in his laboratory for assigning configuration and the infrared spectral method we used are in agreement. The article of Julia and Tchernoff cites the study of L. Canonica and A. Fiechi [Gazz. chim. ital., 86, 710 (1956)], who also obtained the stereoisomeric 2-phenoxycyclopropanecarboxylic acids. We inadvertently overlooked the work of Canonica and Fiechi in the Italian original, the abstract of which appeared after our manuscript had been submitted [Chem. Abstr., 52, 311 (1958)]. J. H. LOOKER, JANUARY 6, 1959.

N. J. Leonard and C. W. Schimelpfenig: Synthesis of Medium- and Large-Ring Ketones *via* the Dieckmann Condensation.

Page 1708. Add a footnote to Table I, referring to the yield $(48\%)^+$ of II, n=15, as follows: $^+$ M. Stoll, in a review article [Chimia, 2, 217 (1948)], has mentioned obtaining Exaltone in 20% yield when sodium magnesium ethylate was employed under special conditions. Nelson J. Leonard, January 9, 1959.

V. Q. Yen, N. P. Buu-Hoï, and N. D. Xuong: Fluorinated Isatins and Some of Their Heterocyclic Derivatives.

Page 1858. 5-Fluoroisatin was reported as a new compound, the work of Sadler [J. Org. Chem., 21, 169 (1956)], O'Sullivan and Sadler [J. Chem. Soc., 2202 (1956)], and Holt and Sadler [Proc. Roy. Soc., B148, 481 (1958)] on this compound and some of its derivatives having been overlooked as, at the time our work was done, their publications had not yet been indexed in Chemical Abstracts Tables. The omission to quote these Authors is much regretted. N. P. Buu-Hoï, May 26, 1959.

Ernest L. Eliel and Ralph G. Haber: The Boiling Points of the Methylcyclohexanols. An Exception to the Conformational Rule.

Page 2041. In col. 2, 5th line above Table, for "smaller" read "larger." Ernest L. Eliel, October 16, 1959.

Vol. 24, 1959

Ernest L. Eliel and Ralph G. Haber: Conformational Analysis. V. The Reaction of cis- and trans-4-t-Butyleyclohexanol and trans-4-Methyleyclohexanol with Phosphorus Pentabromide. Synthesis of Alkyleyclohexyl Bromides.

Page 146. In Table I, after "Cyclohexyl Bromide," for "685" read "658" and for "709" read "687." ERNEST L. ELIEL, OCTOBER 16, 1959.

Alexis A. Oswald: Organic Sulfur Compounds. I. Hydroperoxide Intermediates in the Co-Oxidation of Mercaptans and Olefins.

Page 443. Paragraph 1, next to last line, for "70%" read

Page 444. Line 1 and line 7, for " $C_{19}H_{16}O_2S$," read " $C_{19}H_{16}O_2S$ ". Paragraph 2, line 4, for "(m. p., 10°" read "(M. p. -10°." Alexis A. Oswald, April 8, 1959.

Samuel Schalit and Royal A. Cutler: New Dihydrotriazines of Chemotherapeutic Interest.

Page 574. Table I, last entry under "Cryst. Form," add "platelets" to read "white platelets."
Page 576. Paragraph 3, line 2, for "(0.121 mole)" read

"(0.0121 mole)." S. SCHALIT, JULY 9, 1959.

George R. Pettit and Evan G. Thomas: Formylation of Aromatic Amines with Dimethylformamide.

Page 895. Paragraph 3, line 8, for "dimethylformamine," read "dimethylamine." GEORGE R. PETTIT, OCTOBER 7, 1959.

A. J. Leffler: Fluorination of Hexachlorobenzene with Antimony Pentafluoride.

Page 1133. Col. 1, for

$$\begin{array}{c} \text{Cl} \overbrace{F_2}^{F_2} \text{Cl} \\ \text{Cl} \overbrace{F_2}^{F_2} \text{Cl} \\ \text{Cl} \overbrace{F_2}^{F_2} \text{Cl} \\ \text{Cl} \overbrace{F_2}^{F_2} \text{FCl} \\ \text{Cl} \underbrace{F_2}^{F_2} \text{FCl}$$

A. J. Leffler, September 23, 1959.

Everette L. May and J. Harrison Ager: Structures Related to Morphine. XI.

Page 1433. Col. 1, line 19, substitute O-demethylate for O-methylate.

Page 1435. Col. 2, line 1, add 331 after 316. EVERETTE L. MAY, DECEMBER 14, 1959.