

**Chittaranjan Raha.** Alkylation of Malonic Ester to Ethylene Oxide Catalyzed by Anhydrous  $\text{AlCl}_3$ .

Page 4098. In footnote (4) for "2356" read "2385."

**Jack M. Hirshon, Donald M. Gardner and George K. Fraenkel.** Evidence for the Existence of Radicals in the Presence of Lewis Acids.

Page 4115. In col. 1, text line 15 from the end, cancel the word "no" between "showed" and "para-".

**Harold D. Orloff, Alfred J. Kolka, George Calingaert, Margaret E. Griffing and E. Robert Kerr.** The Partial Additive Chlorination of the Benzene Ring. II. The Isomers of Benzene Tetrachloride.

Page 4245. In col. 2, line 29, for "7" read "16".

Page 4246. In footnote (24), line 1, for "12" read "12b".

**D. B. Murphy, F. R. Schwartz, J. P. Picard and J. V. R. Kaufman.** Identification of Isomers Formed in the Nitration of Carbazole.

Page 4290. In col. 2, the *Anal.* line, for " $\text{C}_8\text{H}_5\text{C}_4\text{N}_5\text{I}$ " read " $\text{C}_8\text{H}_5\text{O}_2\text{N}_5\text{I}$ ".

Page 4291. In col. 1, line 6, for "9.57 g." read "0.57 g." In col. 2, line 12, for "153-154°" read "253-254°".—DANIEL B. MURPHY.

**Peter J. Hawkins, D. Stanley Tarbell and Paul Noble, Jr.** Cleavage of the Carbon-Sulfur Bond. Kinetics of the Reaction of Thiobenzoic Acid with Aniline.

Page 4462. In col. 2, equation lines 6-7 should be part of footnote (4).

Page 4463. In col. 1, the line above Table III, for "modifier" read "modified."

Page 4464. In col. 1, equation (6) should read " $\text{C}_6\text{H}_5\text{-CO}_2\text{H} + \text{C}_6\text{H}_5\text{NH}_2 \xrightarrow{\text{fast}} \text{C}_6\text{H}_5\text{CONHC}_6\text{H}_5 + \text{H}_2\text{S} + \text{H}^+$ ".—D. S. TARSELL.

**Richard H. Wiley, Newton R. Smith and Louis H. Knabeschuh.** Quinolizinium Compounds by Cyclization of Pyridones from Methyl Coumalate and  $\beta$ -Phenylethylamines.

Page 4483. In col. 2, compound (V) should be named "3-carbethoxy-6,7-dihydro-9,10-dimethoxybenzo[a]quinolizinium iodide; compound (VI) should be named "3-carbethoxy-6,7-dihydro-9,10-methylenedioxybenzo[a]quinolizinium iodide."—RICHARD H. WILEY.

**Daryle H. Busch and John C. Bailar, Jr.** The Stereochemistry of Complex Inorganic Compounds. XVII. The Stereochemistry of Hexadentate Ethylenediaminetetraacetic Acid Complexes.

Page 4575. In col. 2, last two lines, spell "without" and cancel "t".

**Marjorie Anchel.** Identification of an Antibiotic Polyacetylene from *Clitocybe diatreta* as a Suberamic Acid Ene-diol.

Page 4621. In col. 2, text line 12, for " $\text{C}_8\text{H}_8\text{NO}_3$ " read " $\text{C}_8\text{H}_8\text{NO}_4$ ".—MARJORIE ANCHEL.

**Herman Pines, Eugene Aristoff and V. N. Ipatieff.** Isomerization of Saturated Hydrocarbons. XII. The Effect of Experimental Variables, Alkyl Bromides and Light upon the Isomerization of Methylcyclopentane in the Presence of Aluminum Bromide.

Page 4778. Structure II in Equation (2) should read:  $\text{CH}_3\text{-C(CH}_3)_2\text{-C(CH}_3)_2\text{-CH}_3$  (II); Equation (4) should read  $\text{CH}_3$  instead of  $\text{CH}_4$ .—HERMAN PINES.

**H. Hirschmann, Frieda B. Hirschmann and Gordon L. Farrell.** Partial Synthesis of  $16\alpha,21$ -Diacetoxyprogesterone.

Page 4863. In col. 1, line 14, for " $\Delta$ " read " $\Delta^*$ ". To the adsorption maxima of  $16\alpha,21$ -diacetoxyprogesterone "5.75  $\mu$ ." The last author's name should be "Farrell."—HANS HIRSCHMANN.

**I. M. Kolthoff and Joseph Jordan.** Electrodes with Convection Controlled Limiting Currents ("Convection Electrodes").

Page 4869. In col. 1, equation (1) should read " $i_{\text{conv.}} = nFArC = knC$ ." In the first paragraph, line 2 from the end, for "cm.  $\times$  sec $^{-1}$ " read " $10^{-3}$  cm.  $\times$  sec.  $^{-1}$ "; in column 2, line 10 from the end, for "19 and 18," read " $19 \times 10^{-3}$  and  $18 \times 10^{-3}$ ."—I. M. KOLTHOFF and J. JORDAN.

**Norbert Neuss, Harold E. Boaz and James W. Forbes.** Structure of Reserpin.

Page 4871. In col. 1, line 2, for " $\text{C}_{22}\text{H}_{28}\text{O}_5$ " read " $\text{C}_{22}\text{H}_{28}\text{N}_2\text{O}_5$ ." Line 14 from the end, for " $\text{C}_{19}\text{H}_{22}\text{N}_2$ " read " $\text{C}_{19}\text{H}_{20}\text{N}_2$ ." In col. 2, line 2 above Acknowledgment, cancel the phrase "in the indole ring."—NORBERT NEUSS.

**Glen A. Russell.** The Reaction of Peroxides and Hydroperoxides with Lithium Aluminum Hydride.

Page 5012. In col. 1, line 2, for "*t*-amyl" read "*n*-amyl."

Page 5013. In col. 2, line 6 from the end, for "*t*-amyl" read "*n*-amyl."—GLEN A. RUSSELL.

**Joseph J. Jasper, E. Robert Kerr and Frederick Gregorich.** The Orthobaric Surface Tensions and Thermodynamic Properties of the Liquid Surfaces of the *n*-Alkanes  $\text{C}_3$  to  $\text{C}_{18}$ .

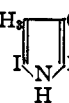
Page 5252. In the title, for " $\text{C}_{28}$ " read " $\text{C}_{18}$ ."

Page 5253. In Tables I and II, for 10, 20 and 30°, omit the entries in the last five lines. The surface tension equation should read " $\gamma = r(h + (r/3))(d_1 - d_v)g/2$ ."—JOSEPH J. JASPER.

**George G. Kleinspehn and Alsoph H. Corwin.** A Proof of Structure for 2-Bromo-3-methyl-4-carbethoxyppyrole.

Page 5295. In footnote (8) read "Straughn" for "Strauhan."

Page 5296. Formula XV should read  $\text{CH}_3\text{-C}(\text{COOC}_2\text{H}_5)_2$



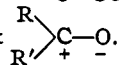
Page 5296. Footnote (9) should read "J. L. A. Webb and R. R. Threlkeld, *J. Org. Chem.*, 18, 1409 (1953)."—GEORGE G. KLEINSPEHN.

**Michael F. Carroll and Alfred R. Bader.** The Reactions of Diketene with Ketones.

Page 5401. Structure IVc should read  $\text{CH}_3\text{-C}(\text{O})\text{-CH}_3$



and the resonant hybrid of the ketone below it



Structure VIa should read  $\text{CH}_3\text{-C}(\text{O})\text{=CH-COOH}$ .—

ALFRED R. BADER.

**M. L. Wolfrom and C. S. Rooney.** Chemical Interactions of Amino Compounds and Sugars. VIII. Influence of Water.

Page 5435. In Fig. 1, the abscissa should be marked " $\text{H}_2\text{O}$ , g. per 10.0 g. of solids."—M. L. WOLFROM.

**Ivan I. Salamon and Bernard D. Davis.** Aromatic Biosynthesis. IX. The Isolation of a Precursor of Shikimic Acid. Page 5567, reference footnote (1a).

**Ulrich Weiss, Bernard D. Davis and Elizabeth S. Mingioli.** Aromatic Biosynthesis. X. Identification on an Early Precursor as 5-Dehydroquinic Acid. Page 5572. Reference footnote (5).

Both footnotes should read "B. D. Davis and U. Weiss, *Arch. exper. Path. Pharmacol.*, 220, 1 (1953).—B. D. DAVIS.

**L. F. Leloir and C. E. Cardini.** The Biosynthesis of Sucrose.

Page 6084. In Table I, note b, last line, for "0.01" read "0.1."—LUIS F. LELOIR.