

Earl M. Bilger and Harold Hibbert. **Mechanism of Organic Reactions. IV. Pyrolysis of Esters and Acetals.**

Page 825. In the first column of the table, item 4 should read "Ethylene *n*-butyral" instead of "Ethyl *n*-butyral."—HAROLD HIBBERT.

Samuel C. Hooker. **Condensation of Aldehydes with  $\beta$ -Hydroxy- $\alpha$ -naphthoquinone. Synthesis of Hydrolapachol.**

Page 1163. Note 1, Lines 10 and 11. The word "purification" should read "publication."

Henry E. Bent and N. B. Keevil. **The Electron Affinity of Free Radicals. X. A Potentiometric Method for Determining  $\Delta F$  for the Addition of Sodium to an Organic Compound.**

Page 1230. Column 1, line 9 from the end, for " $10^{12}$ " read " $10^{10}$ ."—HENRY E. BENT.

P. C. Jurs and C. R. Noller. **Saponins and Sapogenins. IV. The Isolation of Amolonin and Determination of the Products of Hydrolysis.**

Page 1254. In the captions of Figs. 2 and 3 and at the bottom of column 1, for "polarigram" and "polarigraph" read "polarogram" and "polarograph."—C. R. NOLLER.

Henry E. Bent and Norman B. Keevil. **The Electron Affinity of Free Radicals. XI. The Free Energy of Addition of Sodium to Ketones and Unsaturated Hydrocarbons.**

Page 1371. Column 1, line 4, for "not" read "now."—HENRY E. BENT.

Russell E. Marker, Oliver Kamm, Thomas S. Oakwood and Joseph F. Laucius. **Sterols. VI. Synthetic Preparation of Oestrone (Theelin).**

Page 1503. The authors write: "In the formulas for ergosterol, neoergosterol, dehydro-neoergosterol and tetrahydro-dehydro-neoergosterol, the radical attached to the 17-position should be  $C_6H_{17}$  instead of  $C_6H_{18}$ . The analysis formulas also should be changed accordingly."—RUSSELL E. MARKER, OLIVER KAMM, THOMAS S. OAKWOOD and JOSEPH F. LAUCIUS.

Charles M. Mason, Roger D. Gray and Grace L. Ernst. **The Magnetic Rotation of Lanthanum and Neodymium Chlorides in Aqueous Solution.**

Page 1602. In column 2, lines 8 and 14, for " $\lambda 5460.8 \text{ \AA.}$ " read " $\lambda 5460.7 \text{ \AA.}$ "

Page 1604. In column 2, lines 12 and 24, for " $\lambda 5460.8 \text{ \AA.}$ " read " $\lambda 5460.7 \text{ \AA.}$ "—C. M. MASON.

James P. Danehy and J. A. Nieuwland. **The Reactions of Metal Halides with Acetylenic Grignard Reagents.** Charles A. Young, R. R. Vogt and J. A. Nieuwland. **The Reaction of Butylacetylene with Hydrogen Bromide.**

Pages 1609 and 1806. The first of these two papers should have been numbered XVI, and the second XV instead of XIV.—G. F. HENNION.

Theodore Soller, Seymore Goldwasser and Ralph A. Beebe. **A Sensitive Manostat for Low Pressures and its Application to the Adsorption of Hydrogen and Deuterium on Copper.**

Page 1706. In the Summary, paragraph 2, line 3, for "3.35" read "5.5."—RALPH A. BEEBE.

G. H. Cartledge and W. P. Ericks. **Equilibrium between the Trioxalatomanganate and Dioxalatodiaquomanganate Ions.**

Page 2068. Footnote (6) should read "(6) Johnson, *Trans. Faraday Soc.*, [5] 28, 845 (1932)."—G. H. CARTLEDGE.

Frank T. Gucker, Jr., Fred D. Ayres and T. Richard Rubin. **A Differential Method Employing Variable Heaters for the Determination of the Specific Heats of Solutions, with Results for Ammonium Nitrate at 25°.**

Page 2122. In column 1, the third line from the end should read " $= 1.24741 + [0.10(1.2471 - 1)]/79.6 = 1.24772 = x_1$ ."—FRANK T. GUCKER.

F. H. Norton and H. B. Hass. **The Action of Diethylmagnesium upon the Methyl Substituted Derivatives of Epoxyethane.**

Page 2150. In Table VIII, first part, after "Ref. cpd." insert a line reading " $Et_2Mg$  157.1 750 82.5 1.4390 0.8549 40.04 0."—H. B. HASS.

David E. Adelson and Marston Taylor Bogert. **Investigations in the Retene Field. VII. Certain Fluorenones and Phenanthridones from Retenediphenic Acid.**

Page 2236. Column 1, in formula (II) the "HOOC—" on the upper ring should be ortho to the bond connecting the rings instead of ortho to the " $-CH(CH_3)_2$ ."—MARSTON T. BOGERT.

L. F. Fieser, M. Fieser and E. B. Hershberg. **The Synthesis of Phenanthrene and Hydrophenanthrene Derivatives. VI. 1',3'-Diketocyclopentenophenanthrenes.**

Page 2323. In formula V the carbonyl groups should be at the 1'- and 3'-positions, rather than at 2' and 3'.—L. F. FIESER.