

**Roger Adams and J. J. Tjepkema.** Restricted Rotation in Substituted Aromatic Amines. VI. Stereoisomers of *N,N'*-Dialkyl-*N,N'*-dibenzenesulfonyldiaminomesitylene.

Page 4204. Ref. 1, beginning of line 2, should read "THIS JOURNAL, 70, 4202 (1948)."

Page 4205. Formula V should have a  $\text{CH}_3$  group in place of  $\text{C}_2\text{H}_5$  attached to right hand side of benzene ring; Formula IX should have a  $\text{RO}_2\text{CH}_2\text{C}-$  group attached to left hand nitrogen atom in place of  $\text{RO}_2\text{CH}_2\text{O}-$ ; Formulas XI and XII should have  $\text{CH}_3$  in place of  $\text{CH}_2$  attached to benzene rings.—ROGER ADAMS.

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**W. B. Wheatley, L. C. Cheney and S. B. Binkley.**  $\beta$ -Dimethylaminoethyl Ethers of Substituted 2-Benzylphenols.

Page 65. In col. 2, text line 9 should have at the end "9" instead of "2".—WILLIAM B. WHEATLEY.

**M. L. Wolfrom, L. W. Georges and I. L. Miller.** Crystalline Derivatives of Isomaltose.

Page 126. In line 3 of the experimental portion, reference 19 should read 19a which latter should be inserted as follows: (19a) G. L. Stahly, U. S. Patent 2,310,263 (1943).—M. L. WOLFROM.

**Kenneth W. Doak and Alsoph H. Corwin.** Kinetics of Pyrrole Substitutions. The Iodination Reaction.

Page 163. Regarding Fig. 3, the authors write: "The ordinate top left point is 0.021 and the asymptote of the lower curve is 0.000."—ALSOPH H. CORWIN.

**H. R. Snyder and James H. Brewster.** The Stereochemical Course of Amine Replacement Reactions.

Pages 292 and 293. The Authors write: "The rotations of the pure liquids are *observed* values, not specific rotations. In the preparation of the manuscript brackets were erroneously inserted and should be deleted from the letter  $\alpha$  associated with each of the following figures: page 292, column 1; line 23, +36.24; line 24, +36.60; line 26, +37.70; line 28, +38.73; line 32, +61.76; page 292, column 2; line 33, +36.24 and +36.60; line 43, +61.76; page 293, column 1; line 39, -112; line 54, +59.04; column 2; line 49, +19.06.—H. R. SNYDER.

**George H. Hitchings and Gertrude B. Elion.** Isomeric Dihydroxanthopterin.

Pages 470-471-472. In the legends for Figs. 5-11, read "—, at pH 11.0; ---, at pH 1.0."—G. H. HITCHINGS.

**Gertrude B. Elion, Amos E. Light and George H. Hitchings.** The Preparation of Xanthopterin.

Page 741. In col. 1, text line 4 from the end, for "0.01 M" read "0.1 M".—G. H. HITCHINGS.

**Frederick C. Uhle.** The Synthesis of 5-Keto-1,3,4,5-tetrahydrobenz(cd)indole. A Synthesis of 4-Substituted Indoles.

Page 763. In the graph of ultraviolet absorption spectra curves, for XX read VIII, for XXI read IX, for XXII read XVI, for XXIII read XVII, for XXIV read XVIII.—FREDERICK C. UHLE.

**W. D. Schaeffer, W. R. Smith and C. B. Wendell.** The Adsorption of Helium on Carbon Black at Liquid Helium Temperatures.

Page 864. In Fig. 2, change places with the O and  $\bullet$ . In Table I, col. 5, each value should be multiplied by 2.3.

Page 865. In col. 1, line 42, for "interatomic" read "interplanar." In line 46, for "nearly identical to" read "somewhat less than."—W. D. SCHAEFFER.

**Fred. K. Kirchner, John Hays Bailey and Chester J. Cavallito.** Ring Substituted Benzoylacrylic Acids as Antibacterial Agents.

Page 1212. In Table I, in the major heading for the last columns, and in footnote b, for "moles" read "millimoles."—FRED. K. KIRCHNER.

**Roger G. Bates and Gladys D. Pinching.** Resolution of the Dissociation Constants of Citric Acid at 0 to 50°. and Determination of Certain Related Thermodynamic Functions.

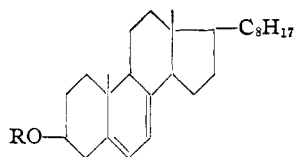
Page 1276. The coefficient 2 should be inserted before  $m_{\text{Cl}}$  in equation (9) and on the left side of equation (10). On the right side, 2 should be replaced by 4. The coefficient 2.5 should be dropped from equation (14). These corrections alter the limiting value of  $\frac{1}{2} \log (K_1 K_2)$  computed by equation (9) by about 0.001.—R. G. BATES.

**Thomas L. Jacobs and William Penn Tuttle, Jr.** Acetylenic Ethers. V. The Polymerization of Phenoxyacetylene.

Page 1316. In Fig. 4 the ordinate legend should be "log  $\epsilon$ " and the abscissa should have "2200 2400 2600 2800" on the central coordinate divisions, and the legend "Wave length, Å."—T. L. JACOBS.

**Albert E. Sobel, Phyllis S. Owades and Joseph L. Owades.** Sulfate Esters as Intermediates in the Formation of 7-Dehydrocholesterol and Dicholesteryl Ether.

Page 1488. Formula III should be



—ALBERT E. SOBEL.

**Charles E. Becker and Clarence E. May.** Concerning the Structure of *d*-Glucosone.

Page 1492. In col. 1, line 9, for "positive" read "negative."—CLARENCE E. MAY.

**Ellis K. Fields.** Benzamidine Derivatives.

Page 1495. Col. 1, lines 18 and 19 from the end should read "2-Para-cyanostyrylpyridine, the corresponding imino-ethyl ester and amidine dihydrochloride have been made by Gregory, Holt and Slack (*J. Chem. Soc.*, 89 (1947)). Except for these, the compounds described in Table I have not previously appeared in the literature."—ELLIS K. FIELDS.

**Alf W. Swenson and George Glockler.** The Polarographic Reduction of Praseodymium.

Page 1641. The authors write: "Due to an oversight we failed to mention Dr. T. L. Moeller's work, 'The Hydrolysis of Praseodymium Salts,' *J. Phys. Chem.*, 50, 242 (1946). It is gratifying to note that his earlier work is checked by our later results."—ALF W. SWENSON AND GEO. GLOCKLER.