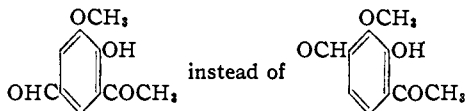


**Bernhard Witkop and J. B. Patrick.** Addition Reactions and Wagner-Meerwein Rearrangements in the Indoxyl Series.

Page 715. In Fig. 2, parts D and D-HCl, make correction "The designations a and b for the NH bands should be interchanged. The first sharp band belongs to the indole NH, the second smaller band to that of the anilino NH and is affected by salt formation."—B. WITKOP.

**Herbert E. Smith, Charles R. Russell and L. E. Schniepp.** Synthesis and Proof of Structure of 5-Acetylvanillin.

Page 793. Formula IV should be



—L. E. SCHNIEPP.

**Stanley J. Cristol, John R. Douglass and John S. Meek.** The Reactions of Phenyllithium with Some Epoxides.

Page 817. In footnote (25) for "Danislov" read "Danilov." For "Chem. Zentr., 94, II, 761 (1923)" read "Chem. Zentr., 94, III, 761 (1923)."—STANLEY J. CRISTOL.

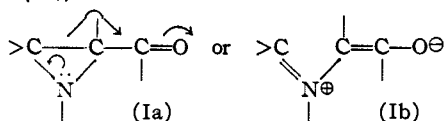
**John D. Roberts and Joel A. Yancey.** Reactivities of 4- and 5-Substituted 2-Methylbenzoic Acids.

Page 1013. In col. 1, line 3, for " $\sigma$ -constant" read " $\rho$ -constant."—JOHN D. ROBERTS.

**Norman H. Cromwell, Norval G. Barker, Ronald A. Wankel, Phillip J. Vanderhorst, Frank W. Olson and J. Hill Anglin, Jr.** Ethylene Imine Ketones. VII. Stereochemical Configurations, Absorption Spectra and Reactions with Phenylhydrazine.

Page 1045. In col. 1, under formula for "VIII, Ar, *p*-C<sub>6</sub>H<sub>4</sub>-C<sub>6</sub>H<sub>5</sub>" read "VIII, Ar, *p*-C<sub>6</sub>H<sub>4</sub>-C<sub>6</sub>H<sub>4</sub>."

Page 1046. In col. 2, bottom, delete structural formulas (IIa) and (IIb) as unimportant. For structural formulas (Ia) and (Ib), now read



Page 1047. In col. 1, line 10 from bottom for "If electral" read "If electrical."

Page 1049. In col. 2, line 8 and 9 from bottom, for "m.p. 88-89°" read "m.p. 106-107°," and lines 5 and 6 from bottom, for "C<sub>21</sub>H<sub>25</sub>NO: C, 82.04; etc." read "C<sub>21</sub>H<sub>25</sub>NO: C, 82.58; H, 7.59. Found: C, 82.40; H, 7.67."

Throughout the discussion section, for " $\pi$ -electrons" read " $\pi$ -like electrons."—NORMAN H. CROMWELL.

**C. S. Marvel and Charles H. Young.** The Effect of *cis* and *trans* Olefinic Groups on the Properties of Polyurethans and Polyesters.

Page 1067. The cut part of Fig. 2 should be turned through 180 degrees.—C. S. MARVEL.

**C. S. Marvel and Alex Kotch.** Polythioesters.

Page 1100. The first word of the abstract should read "polythioesters." The right-hand side of the last structural formula in Table II should read "S-(CH<sub>2</sub>)<sub>2</sub>-S-(CH<sub>2</sub>)<sub>2</sub>-."

Page 1102. In col. 1, line 31, "dithioadipic" should read "dithioladipic." In col. 2, line 15, change 3.52 to 3.25.—C. S. MARVEL.

**Harry Goldenberg and A. D. McLaren.** Effect of Ultra-violet Light on the Specific Activity of Chymotrypsin and Trypsin.

Page 1132. In Table I, under "PA," for "18" read "28," and under "GPA," for "28" read "18."—HARRY GOLDENBERG.

**Carl G. Baker and Alton Meister.** Enzymatic Resolution of Some Higher  $\alpha$ -Amino Acids and Preparation of Optically Active  $\alpha$ -Hydroxy Acids.

Page 1337. In col. 1, lines 13 and 11 from the end, for "nitrate" read "nitrite."

Page 1338. In col. 2, line 5 from the end of text, for "L- $\alpha$ -aminoisocaproic" read "L- $\alpha$ -hydroxyisocaproic."—CARL G. BAKER.

**Paul N. Craig, Ivan H. Witt, Edward Macko, Joaquin G. Dacanay, Edwin J. Fellows and Glenn E. Ulliot.** Dialkylaminoethyl Esters and Aminolactones Derived from 2,2-Diphenyl-4-pentenoic and 2,2-Diphenyl-4-methyl-4-pentenoic Acids.

Page 1341. In col. 1, line 15, for "ether" read "ethereal hydrogen chloride."—GLENN E. ULLIOT.

**M. B. Naff and B. E. Christensen.** Quinazolines. XI. Synthesis of Several Aminoquinazolines and their Sulfa Derivatives.

Page 1373. In col. 2, the last two boldface compound names should read "N<sup>4</sup>-Acetyl-N<sup>1</sup>-."

**Kenneth Hedberg and Verner Schomaker.** A Reinvestigation of the Structures of Diborane and Ethane by Electron Diffraction.

Page 1482. In line 5 of the Abstract, for "1.535Å." read "1.533Å."—VERNER SCHOMAKER.

**Max S. Matheson, E. E. Auer, Ellen B. Bevilacqua and E. J. Hart.** Rate Constants in Free Radical Polymerization. III. Styrene.

Page 1703. In Table V, part (a), the second line should read " $R_p \times 10^3$ " instead of " $R_p \times 10^2$ ."—MAX S. MATHESON.

**Ines Mandl and A. D. McLaren.** Photochemistry of Proteins. XII. A Contribution to the Photochemistry of Amino Acids.

Page 1828. In the second part of Eq. (2), for "L(-)" read "L(+)."—INES MANDL.

**G. L. Kington and J. G. Aston.** The Heat of Adsorption of Nitrogen on Titanium Dioxide (Rutile) at 77.3°K.

Page 1929. In footnote (1) for "absorption" read "adsorption."

Page 1930. In Fig. 1, inside plate legend, for "See Fig. 2" read "See Fig. 3."

Page 1931. In col. 1, lines 13 (eqn.) and 16, for " $q_{st}$ " read " $q_{st}$ ."

Page 1932. In col. 1, eqn. (8), for " $\bar{C}_0\delta T$ " read " $C_0\delta T$ ." Line 10 from the end, for "(13)" read "(3)."

Page 1933. In col. 1, line 5 (eqn.), first term, for " $-S_0\delta T$ " read " $-S_0\delta T$ ." In Eqn. (25) for " $(\partial E_s)$ " read " $(\partial \bar{E}_s)$ ."—J. G. ASTON.

**G. L. Kington and J. G. Aston.** A Correlation of the Thermodynamic Properties of Nitrogen Adsorbed on Titanium Dioxide.

Page 1934. In the main title, for "Absorbed" read "Adsorbed." Throughout the paper  $F$  is used for the Gibbs free energy, whereas the same function is denoted as  $G$  in the previous paper.—J. G. ASTON.

**Robert H. Dinagar, Robert H. Smellie and Victor K. La Mer.** Kinetics of the Acid Decomposition of Sodium Thiosulfate in Dilute Solutions.

Page 2050. In eqn. (4), in the denominator, the - sign should read +.

Page 2051. In col. 1, the second equation, in the denominator, there should be a + sign between  $(H^+)_0$  and  $(S_2O_3^{2-})_0$ . In the legend of Figs. 1 and 2, after the tabulation, insert: "Fig. 2.—Variation of the reciprocal slopes of Fig. 1 as a function of initial concentration of Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>."