ADDITIONS AND CORRECTIONS

1950, VOL. 72

John D. Roberts. The Dipole Moment and Molecular Configuration of 1,6-Dichloro-1,5-cycloöctadiene.

Page 3301. Prof. Kurt Mislow has pointed out to me that the value of ϵ/k used for methane differs by a factor of 10^2 from that reported in Ref. 11. This error (inadvertent) makes the calculated value of the barrier a factor of 10^2 too small. The correct calculated value (270 kcal.), of course, would not permit interconversion of the forms unless the compression energy were very greatly reduced by bond bending in the transition state. The importance of the error is somewhat diminished by the fact that inspection of models shows that the skew and chair forms can be interconverted by a torsional motion of methylene groups analogous to those which would interconvert the chair and boat forms of cyclohexane. However, the transition state for this process may well be somewhat energetically less favorable than for the interconversion of 1,5-cycloöctadiene chair and boat forms. The other conclusions of the paper remain unchanged.—JOHN D. ROBERTS.

1953, VOL. 75

M. L. Wolfrom, T. M. Shen and C. G. Summers. Sulfated Nitrogenous Polysaccharides and Their Anticoagulant Activity.

Page 1519, second column, line 7 in 2nd paragraph: change 0.004 to 0.04.—M. L. WOLFROM.

1954, VOL. 76

E. Campaigne and R. C. Bourgeois. 3-Substituted Thiophenes. VI. Substitution Reactions of 3-Thenoic Acid.

Page 2445. In column 1, line 21, for "m.p. 117–118°" read "m.p. 141–142° (corr.)."

Page 2446. In column 1, line 31, for "melting at 117–118°," read "melting at 141–142° (corr.)."—E. CAMPAIGNE.

Roger W. Jeanloz. Syntheses of 4-*O*-Methyl-β-D-galactopyranose and 2,4-Di-*O*-methyl-α-D-galactopyranose.

Page 5685. In col. 2, line 12 from end, for "4-*O*-methyl-*N*-phenyl-D-glucosylamine (VII)," read "4-*O*-methyl-*N*-phenyl-D-galactosylamine (VII)."

Page 5686. In col. 2, line 12 from end, for "2,4-di-*O*-methyl-*N*-phenyl-D-glycosylamine (VIII)," read "2,4-di-*O*-methyl-*N*-phenyl-D-galactosylamine (VIII)."—ROGER W. JEANLOZ.

1956, VOL. 78

Herbert S. Aaron and Jacob I. Miller. The Resolution of O-Ethyl Ethylphosphonothioic Acid.

Page 3538. In col. 1, line 30, for "$C_{16}H_{34}O_3NP$," read "$C_{16}H_{34}NO_2PS$." The calculated values are correct as printed.—HERBERT S. AARON.

Hiroshi Fujita. Effects of Hydrostatic Pressure upon Sedimentation in the Ultracentrifuge.

Page 3599. In the fifth line after equation (6) replace the word "small" by "large."

Page 3600. Equation (18) should read

$$dp/dr = \rho\omega^2 r \qquad (18)$$

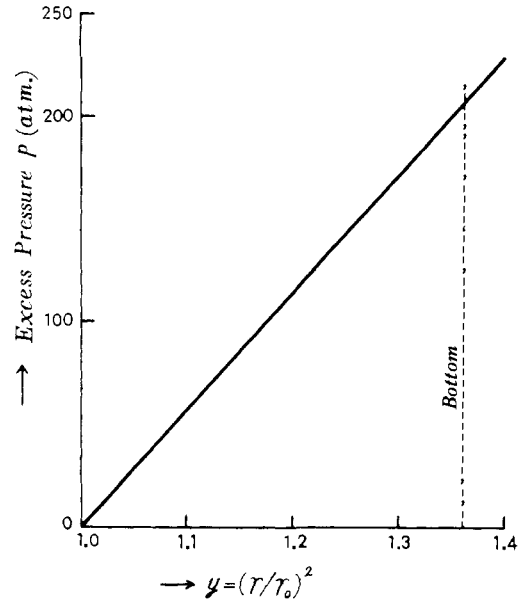
Page 3600. Equation (19) and the subsequent line should read

$$p = (1/\beta)\{\exp[\nu(y - 1)] - 1\} \qquad (19)$$

where

$$\nu = (1/2)\beta\rho_0\omega^2 r_0^2.$$

Page 3601. Figure 1 should be replaced by



Page 3601. The ordinate and abscissa of Fig. 3 should read $(r_0/C_0)(\partial C/\partial r)$. and y., respectively.

Page 3602. Equation (65) should read

$$\tau = \alpha[1 - (1/y_*)] + \ln y_* \qquad (65)$$

Page 3603. Equation (79) should read

$$\frac{dy_*}{d\tau} = \frac{y_*}{1 + \alpha(1/y_*)}[1 - m(y_* - 1)] \qquad (79)$$

HIROSHI FUJITA.

1957, VOL. 79

Felix Haurowitz, Raymond Sowinski and Hsieh Fu Cheng. The Dissociation of Antigen-Antibody Precipitates.

Page 1887. In Fig. 2, the ordinate marking should be $K \times 10^{-6}$.—FELIX HAUROWITZ.

M. L. Wolfrom and K. Onodera. Dithioacetals of D-Glucuronic Acid and 2-Amino-2-deoxy-D-galactose.

Page 4739. In footnote 23 change C to A.—M. L. WOLFROM.

1958, VOL. 80

Herbert S. Aaron, Thomas M. Shryne and Jacob I. Miller. The Stereochemistry of Asymmetric Phosphorus Compounds. I. The Resolution of O-Ethyl Ethylphosphonothioic Acid.

Page 110. In col. 2, lines 6 and 17, for "$C_{16}H_{34}NO_3P$" read "$C_{16}H_{34}NO_2PS$." The calculated values are correct as printed.—HERBERT S. AARON.

V. Boekelheide and Wayne Feely. Amine Oxides. Cyclic Quaternary Salts and their Decomposition.

Page 2220. In col. 2, in the third boldface heading line, for "(XV)" read "(XVI)."—V. BOEKELHEIDE.

Raymond M. Fuoss. Conductance of Ionophores.

Page 3163. The first sentence of the second paragraph should read "Define $\Lambda_\tau = \Lambda(1 + Fc)$ where $Fc = 5\phi/2$". In equation (2), the left side should be "σ_2". Just above equation (4), the exponent of γ_0 should be "$(+1/2)$". Seven

lines from the end, the subscript to A should be "K."—RAYMOND M. FUOSS.

F. A. Quinn, Jr., and L. Mandelkern. Thermodynamics of Crystallization in High Polymers: Polyethylene.

Page 3178.

TABLE I

THERMODYNAMIC QUANTITIES FOR POLYETHYLENE-DILUENT MIXTURES

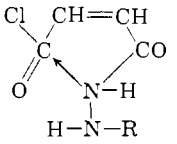
Diluent	ΔH_u(cal./mole)	B(cal./cm.^{3})
Ethyl benzoate	930 ± 30	3.8
o-Nitrotoluene	935 ± 35	7.0
Tetralin	990 ± 70	1.0
α-Chloronaphthalene	970 ± 40	1.5
Mean value	960 ± 30	

Roger Adams and J. S. Dix. Restricted Rotation in Aryl Amines. XXI. Effect of 3-Substituents on the Optical Stability of Some N-Benzenesulfonyl-N-carboxymethylmesidines.

Page 4581. In col. 1, line 37. Insert after "benzene" the words "melting point 187–189°" and after "yield" in line 42 insert "melting point 182–183°."—ROGER ADAMS.

Henry Feuer and Harry Rubinstein. Maleic Hydrazide. I. Reactions with Selected Electrophilic Reagents.

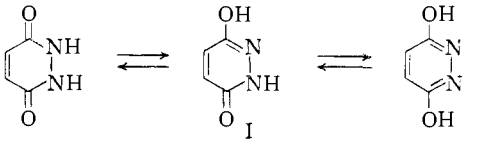
Page 5876. In col. 1, formula "a" should be



HENRY FEUER.

Henry Feuer and Ronald Harmetz. The Chemistry of Maleic Hydrazide. II. The Course of the Michael-type Addition.

Page 5877. In col. 2, formulas I should be



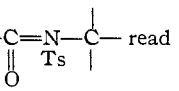
Page 5878. In col. 2, line 2 after Experimental, for "1.0 g." read "9.9 g."

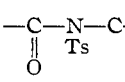
Page 5880. In col. 1, line 10, for "6.10, 6.02 and 6.42" read "3.02, 3.08 and 6.12." In col. 1, line 28, for m.p. 140–141°" read "m.p. 190–190.5°."—HENRY FEUER.

Walter Z. Heldt. Beckmann Rearrangement. I. Syntheses of Oxime *p*-Toluenesulfonates and Beckmann Rearrangement in Acetic Acid, Methyl Alcohol and Chloroform.

Page 5884. In col. 1, line 5 from the end, for "151–152°" read "101–102°." In line 7 from the end, for m.p. 143.8–144.5°[20]" read "m.p. 93.8–94.5°."—WALTER Z. HELDT.

Walter Z. Heldt. Beckmann Rearrangement. II. Salt Effects in the Acetolysis of Cyclopentanone and Cyclohexanone Oxime *p*-Toluenesulfonate.

Page 5974. In col. 1, formula VI, for  read



Page 5975. In col. 1, Tables VI and VII, for "sec.^{1}" read "sec.$^{-1}$." Line 7 from the end, for "k_{ROS}^{VII}" read "k_{ROS}^{II}." Line 6 from the end, for "$k_{ROS}^{III} \gg k_{-2}(X^-)$" read "$k_{ROS}^{VII} \gg k_{-2}(X^-)$." In col. 2, line 3, for "Ia and Ib" read "IIa and IIb."—WALTER Z. HELDT.

Kurt Mislow and Francis A. McGinn. Determination of the Absolute Configuration of Restricted 1,1′-Binaphthyls by Asymmetric Meerwein-Ponndorf-Verley Reduction.

Page 6036. In the Abstract, line 5, read "...polarizability theory of..."

Page 6038. In col. 1, line 4 of the Experimental, for "5.7 g." read "11.4 g."—KURT MISLOW.

Alexander Schönberg, Mohamed Elkaschef, Michael Nosseir and Mahmoud Mohamed Sidky. Experiments with 4-Thiopyrones and with 2,2′,6,6′-Tetraphenyl-4,4′-dipyrylene. The Piezochromism of Diflavylene.

Page 6313. In col. 1, under formula V, line four, transpose the "$_5$" to line 2 to read $-C_6H_5$. In formula VI, omit the "S" at the top of the formula, leaving only the vertical double bond.

H. K. Hall, Jr., and A. K. Schneider. Polymerization of Cyclic Esters, Urethans, Ureas and Imides.

Page 6409. Ref. (1) should be "80, 6404 (1958)."

H. K. Hall, Jr. Polymerization and Ring Strain in Bridged Bicyclic Compounds.

Page 6412. Ref. (2) should be "80, 6409 (1958)."

H. K. Hall, Jr., M. K. Brandt and R. M. Mason. Hydrolysis Rates and Mechanisms of Cyclic Monomers.

Page 6420. Ref. (5) should be "80, 6404 (1958)."

Page 6421. The title of Table I should read "Rate Data at 25°."

Page 6422. The title of Table II should read "Summary of Rate Data at 25°."

H. K. Hall, Jr., and R. Zbinden. Infrared Spectra and Strain in Cyclic Carbonyl Compounds.

Page 6429. In Table I, col. 1, entry 5, for "2-oxoheptamethyleneimine....8" read "2-oxoöctamethyleneimine....9."

Page 6431. In Table I (*contd.*), in the col. headed "<0.1% in CCl_4," third number from the end, for "1744(s)" read "1770(s)." In Table II, col. headed "6," in "Bicyclics" section, opposite "anhydrides," for "−19" read "−7." Opposite "average" for "+ 4 ± 10" read "+ 5 ± 9."—H. K. HALL, JR.

William E. Truce and Rudolph Kassinger. Stereospecific Reactions of Nucleophilic Agents with Acetylenes and Vinyl-type Halides. VIII. The Mechanism of the Reaction of Tetrachloroethylene with *p*-Toluenethiolate Reagent.

Page 6451. At the end of col. 1, the last two sentences, "Finally.....Moment.[10]" and refs. 9 and 10, should be omitted.—WILLIAM E. TRUCE.

C. S. Stringer and H. M. Tsuchiya. A Kinetic Study of Dextransucrase.

Page 6622. In col. 1, line 5 after Table II, insert "[26]" after "apparent." In col. 2, line 6 after formula (4), omit "[26]" after "6%."—CHARLES S. STRINGER.

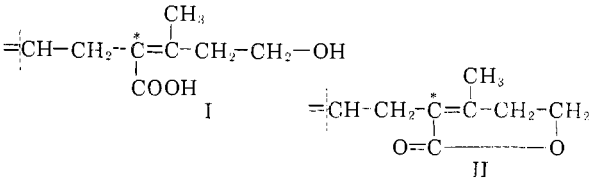
1959, VOL. 81

Herbert C. Brown and George Zweifel. A Stereospecific *cis* Hydration of the Double Bond in Cyclic Derivatives.

Page 247. In col. 2, line 16, for "35–38°" read "54–56°."—HERBERT C. BROWN.

James W. Ogilvie. The Degradation and Structure of a Terpenoid Acid Enzymatically Synthesized from Mevalonic Acid.

Page 756. In col. 1, the latter part of the formulas I and II should read



Edward M. Kosower and Brian G. Ramsey. The Effect of Solvent on Spectra. IV. Pyridinium Cyclopentadienylide.

Page 859. In col. 2, line 4 above first formulas, insert "(*carbene*)," after the word "molecule." In footnote (16) add "The cyclopentadienylene (XII) route to fulvalene has been *proposed* previously by W. von E. Doering and D. H. DePuy, *ibid.*, **75**, 5955 (1953), through photolysis of diazocyclopentadiene."—E. M. KOSOWER.

Harold Kwart and Robert T. Keen. The Course of Acid-catalyzed Rearrangement of Phenylcyclohexane Hydroperoxide and its Derivatives; Observations on the Properties and Oxidation of 6-Hydroxyhexanophenone.

Page 945. In col. 1, section below first formulas, for "VIII" and "VIIIa" read "VI" and "VIa." At the end of the column, insert "VII" and "VIII" under the left and right formulas, respectively.—HAROLD KWART.

C. F. Richard, R. L. Gustafson and A. E. Martell. Stability of Metal Chelates of 8-Quinolinol-5-sulfonate.

Pages 1033 ff. The authors state: In this paper we discussed the relative stabilities of some divalent transition metal ion chelates of 8-quinolinol and 8-quinolinol-5-sulfonate. The comparison was not valid since the 8-quinolinol data were obtained in 70% dioxane solution whereas our results on the sulfonated derivative were obtained in aqueous solution (in 0.10 *M* KNO_3 at 25.0°). Albert (*Biochem. J.*, **54**, 646 (1953)) investigated both systems potentiometrically in aqueous solution under conditions where no supporting electrolyte was employed and found that the chelate formation constants of the two systems are approximately equal in magnitude. This result is somewhat surprising since the basicities of the donor groups of 8-quinolinol-5-sulfonate are considerably less than those of the unsulfonated ligand.

Page 1034, equation (17) should read

$$K_{MA} = \frac{T_A - [A^{2-}]X}{[A^{2-}]^2 X}$$

C. F. RICHARD, R. L. GUSTAFSON, A. E. MARTELL.

Filippo Accascina, Alessandro D'Aprano and Raymond M. Fuoss. The Conductance of Tetraethylammonium Picrate in Methanol–Water Mixtures at 25°.

Page 1060. Three lines above equation (3), the parentheses should be deleted to give "$5\phi/2c$."—RAYMOND M. FUOSS.

Ernest L. Eliel and Ralph G. Haber. Conformational Analysis. VII. Reaction of Alkylcyclohexyl Bromides with Thiophenolate. The Conformational Equilibrium Constant of Bromine.

Page 1249. In col. 1, line 2 for "$(k_a - k)/(k_a - k_e)$" read "$(k_a - k)(k - k_e)$."—ERNEST L. ELIEL.

Arthur G. Anderson, Jr., William F. Harrison, Robert G. Anderson and Allan G. Osborne. Synthesis of Cyclopenta[c]thiapyran and 2-Phenyl-2-pyrindine.

Page 1255. In the title for "2-phenyl-2-pyridine" read "2-phenyl-2-pyrindine." In col. 2, line 1, for "monalternant" read "nonalternant"; text line 4, for "cyclopropane-1-carboxy-2-acetic acid" read "cyclopentane-1-carboxy-2-acetic acid"; last text line, for "fro" read "from." —ARTHUR G. ANDERSON, JR.

Filippo Accascina, Sergio Petrucci and Raymond M. Fuoss. The Conductance of Tetrabutylammonium Tetraphenylboride in Acetonitrile–Carbon Tetrachloride Mixtures at 25°.

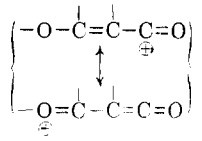
Page 1302. In equation (1), the sign preceding $Ec\gamma \log c\gamma$ should be "minus."—RAYMOND M. FUOSS.

M. L. Wolfrom, W. W. Binkley and Leo J. McCabe. The Effect of Ionizing Radiation on Carbohydrates. The Irradiation of Sucrose and Methyl α-D-Glucopyranoside.

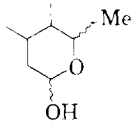
Page 1442. In line 3 of the abstract, the order of figures should be 37.8, 27.0 and 22.2%.—M. L. WOLFROM.

Ernest Wenkert and N. V. Bringi. A Stereochemical Interpretation of the Biosynthesis of Indole Alkaloids.

Page 1476. In col. 1, in the middle, two formulas should be corrected to read



In col. 2, text line 23, for "15" read "20." Also, the lower part of formula XI should be



Page 1478. In col. 2, line 14, for "SN_1'" read "SN_i'". All formulas in the middle of col. 2 are part of footnote 40.

Page 1479. In col. 2, the formula for emetine in footnote 43 should be formula XXXVI and placed in the text at the end of the first paragraph.—ERNEST WENKERT.

John E. Lind, Jr., James J. Zwolenik and Raymond M. Fuoss. Calibration of Conductance Cells at 25° with Aqueous Solutions of Potassium Chloride.

Page 1558. The last equation in the table should read "$b = e^2/aDkT$." Three lines below, "298.160" should be replaced by "273.160."

Page 1559. Five lines below the c/m equation, "solution" should be replaced by "solvent."—RAYMOND M. FUOSS.

Seymour Bernstein, Milton Heller, Ruddy Littell, Stephen M. Stolar, Robert H. Lenhard, William S. Allen and Ira Ringler. 16-Hydroxylated Steroids. VII. The Synthesis of the 16α-Hydroxyl Derivatives of 2-Methyl Steroids.

Page 1698. In Table I, first entry for the "Free Steroid (IIIa)," the Mineralocorticoid activity should read "<0.1" instead of "0.1."—SEYMOUR BERNSTEIN.

M. L. Wolfrom and (Mrs.) T. M. Shen Han. The Sulfonation of Chitosan.

Page 1764. The title should read "Sulfation" instead of "Sulfonation."—M. L. WOLFROM.

William A. Bonner and Thomas W. Greenlee. Raney Nickel Catalyzed C1-C2 Fission of 2-Arylethanols; the Single Carbon Fragment.

Page 2123. In col. 1, the word "toluene" in the second and fourth lines below formula IV should read "ethylbenzene."—W. A. BONNER.

Lynn H. Slaugh. Rearrangement of the 2-Phenylethyl Free Radical.

Page 2264. In col. 1, line 1 under Table I, after the word "radical" insert "is not required for rearrangement. The stability of the rearranged radical".—LYNN H. SLAUGH.

N. C. Deno, Henry E. Berkheimer, William L. Evans and Henry J. Peterson. Carbonium Ions. VII. An Evaluation of the H_R Acidity Function in Aqueous Perchloric and Nitric Acids.

Page 2345. In Table I, first part, the second column, the Moles/l. values given for $HClO_4$ are incorrect and the whole column should be disregarded.—N. C. DENO.

Raymond M. Fuoss. Conductance of Dilute Solutions of 1-1 Electrolytes.

Page 2662. In the last sentence of the paragraph ending near the center of column 1, delete "or as the slope of a plot of $(y + Jc\gamma)$ against x."—RAYMOND M. FUOSS.

William M. Foley, Frank J. Welch, Edward M. La Combe and Harry S. Mosher. Asymmetric Reductions. VI. The Action of the Grignard Reagent from (+)-1-Chloro-2-methylbutane on a Series of Alkyl *t*-Butyl Ketones.

Page 2782. In Table III, line 2 of the footnote, for the clause "Zook, McAlee and Horwin, ...in 20% yield";

substitute: H. D. Zook and S. C. Paviak, THIS JOURNAL, **77,** 2502 (1955), obtained ethyl *t*-butyl ketone in 52% yield by the action of ethylmagnesium bromide on trimethylacetamide; b.p. 123–124° (735 mm.), $n^{20}D$ 1.4048–1.4052i."—HARRY S. MOSHER.

Robert H. Sprague and George de Stevens. Cyanine Dyes. II. Absorption of Cyanines Derived from 2-Methyl-8H-indeno[1,2-d]thiazole.

Albert P. Doerschuk, *et al.* Biosynthesis of Tetracyclines. I. The Halide Metabolism of *Streptomyces aureofaciens* Mutants.

Page 3071. In col. 1, Table IV, in line 3 of the col. heads, for "SCN^-" read "Cl^-."—A. P. DOERSCHUK.

Anthony T. Coscia and S. Carlton Dickerman. Synthesis of Pyrido[4,3-b]quinoline (2,10-Diazaanthracene) and Related Compounds.

Page 3098. In col. 1, end of text line 7, read "steps.[6,6a]," and add footnote to read:
(6a) The authors are indebted to Nobuo Ikekawa (Visiting Scientist, Laboratory of Chemistry, NIAM, NIH, Bethesda 14, Md.) for informing them that he had reported the Synthesis of 2,10-diazaanthracene (*Chem. and Pharm. Bull. Japan*, **6**, 401 (1958).

Page 3100. In col. 1, line 3, for "λ_{max} 239 (log e 4.60)" read "249 mμ (log e 4.93)."—S. CARLTON DICKERMAN.

Page 3095. In col. 2, formula structure VI, in the left-hand part, the second ring should have O for oxygen at the apex instead of S.

Jerome F. Eastham, George B. Miles and Charles A. Krauth. Characterization of the Products from Oxidation of Cholestenone with Osmium Tetroxide.

Page 3114. Omit superscript "1" after "Krauth" in authors' names.

Page 3119. Footnote (30) should read "This compound has been reported previously by R. B. Clayton, H. B. Henbest and Michael Smith, *J. Chem. Soc.*, 1982 (1957)."—J. F. EASTHAM.

P. J. Lucchesi, D. L. Baeder and J. P. Longwell. Stereospecific Isomerization of Butene-1 to Butene-2 over SiO_2-Al_2O_3 Catalyst.

Page 3237. In the lettered-in legend in Fig. 2, the first line should read "—Theoretical for..."—P. J. LUCCHESI.

Leon M. Stock and Herbert C. Brown. The Selectivity Relationship. An Examination of the Electrophilic Substitution, Electrophilic Side-Chain and Hammett Side-Chain Reactions of Toluene and Tolyl Derivatives.

Page 3324. In Table I, the concentration of mercuric acetate should read 0.2 *M* and 0.04 *M* in entries 38 and 39, respectively.—HERBERT C. BROWN.

Wen-chih Liu and F. M. Strong. The Chemistry of Antimycin A. VI. Separation and Properties of Antimycin A Subcomponents.

Page 4387. In col. 2, footnote (18) for "carbon tetrachloride" read "chloroform."

Page 4388. In col. 1, line 10 below Fig. 2, for "511" read "5.11." In col. 2, line above heading Results and Discussion, for "Figs. 3 and 4" read "Fig. 3."

Page 4390. In col. 2, line 6, for "three" read "two."—F. M. STRONG.

Seymour Bernstein, Ruddy Littell, John J. Brown and Ira Ringler. 16-Hydroxylated Steroids. XII. The 16α,17α-Acetonides of Synthetic Non-halogenated Corticoids.

Page 4573. The first paragraph in col. 2 unfortunately through proof-checking error was cut short at the time page proof was assembled, and should read "Finally, compounds VI, VII and VIII appear to be the most active corticoids yet synthesized which do not contain halogen[7]."

Robert E. Erickson, Clifford H. Shunk, Nelson R. Trenner, Byron H. Arison and Karl Folkers. Coenzyme Q. XI. The Structure of Solanesol.

Page 4999. The authors wish to state that "The reported structure of solanesol has been found to be incorrect and Table I should read:

TABLE I

NUCLEAR MAGNETIC RESONANCE SPECTRA OF SOLANESOL[a]

Band	τ[b]	Assignment
1	4.93	$-CH_2-CH=C<$
2	5.90 6.06	$HO-CH_2-CH<$
3	8.01	$=C-CH_2-CH_2-C=$
4	8.40	$=C-CH_3$

[a] Concentration, 14% in carbon tetrachloride. [b] $\tau = (\gamma_0/40) + 3.50$ where γ_0 is the observed band position in c.p.s. relative to benzene as external standard; see G. V. D. Tiers, *J. Phys. Chem.*, **62**, 1151 (1958).—ROBERT E. ERICKSON.

Susumu Nakanishi, Ken-ichi Morita and Elwood V. Jensen. The Reaction of Perchloryl Fluoride with Enol Ethers.

Page 5260. In Table I, the hydrogen analysis for Compound VIII should read "8.48" instead of "3.48." In col. 1, line 16, for "sodio-21-ethoxyalyl . . ." read "sodio-21-ethoxalyl . . ."—ELWOOD V. JENSEN.

G. N. Schrauzer. Bisacrylonitrile Nickel and Related Complexes from the Reaction of Nickel Tetracarbonyl with Compounds Containing Activated Double Bonds. I.

Page 5310. In Col. 2, line 14, after "bonding" append this note: "The vinyl absorption of acrylonitrile in I appears to have split into two bands of medium intensity and shifted to 917 and 830 cm.$^{-1}$, respectively. A detailed description and discussion of the infrared spectra of I and similar complexes is in preparation.—G. N. SCHRAUZER.

Philip L. Southwick and Raymond J. Shozda. The Stereochemistry of Conjugate Additions.

Page 5438. In col. 2, the end of the upper formula block should read "→ VI."

A. J. Kresge and Y. Chiang. The Mechanism of the Acid-catalyzed Aromatic Hydrogen Exchange.

Page 5509. In col. 2, Fig. 1, the ordinate should read "10^5 k (min.$^{-1}$). instead of "10^{-5} k (min.$^{-1}$)."—A. J. KRESGE.