

## Additions and Corrections

NOTICE TO READERS.—For the convenience of those who wish to cut out the corrections and attach them to the margins of the articles corrected, they have been printed upon one side of the page only.

1941, VOL. 63

F. H. MacDougall. A Study of the Vapor of Propionic Acid at 45, 50, 55, 60 and 65°.

Page 3423. In column 1, the equation following line 5, the second line should read " $-(5K_2^2 - 5K_2K_3 + K_4)p^4$ ." Then four lines lower, Equation (7) should read " $K_2 = K_2 + 2K_3p + 3K_4p^2 + (2K_2^2 - 2K_2K_4 + 4K_3)p^3$ ."—F. H. MACDOUGALL.

1946, VOL. 68

Henry Gilman, C. G. Stuckwisch and J. F. Nobis. Pyrryl Derivatives of Pyridine, Quinoline and Acridine.

Page 326. In Table I, entry 6, the Calcd. and Found values for nitrogen should read "11.14" and "11.21," respectively, instead of "5.75" and "5.72."—HENRY GILMAN.

1947, VOL. 69

Alice T. Merrill, W. T. Haskins, Raymond M. Hann and C. S. Hudson. L-Gulo-D-talo-heptitol ( $\beta$ -Sedoheptitol) and its Enantiomorph.

Page 72. In col. 2, line 6 above the Summary, for "volemitol (*syn.*, D-manno-L-talo-heptitol)" read "volemitol (*syn.*, D-manno-D-talo-heptitol)."—C. S. HUDSON.

Webster B. Kay. Vapor Pressures and Saturated Liquid and Vapor Densities of Cyclopentane, Methylcyclopentane, Ethylcyclopentane and Methylcyclohexane.

Page 1276. In Table II, last line, last column, for "0.285" read "0.266" g./cc.—W. B. KAY.

Charles H. Tilford, M. G. Van Campen, Jr., and Robert S. Shelton. Aminoesters of Substituted Alicyclic Carboxylic Acids.

Page 2905. In Table II, the eleventh compound, for "3-methylcyclobutyl" read "3-methyl-1-phenylcyclobutyl."—CHARLES H. TILFORD.

1948, VOL. 70

R. G. Bates. Determination of the Product of the Constants for the Overlapping Dissociation of Weak Acids by Electromotive Force Methods.

Page 1580. The coefficient 2 has been omitted from the last term of equation (11). Consequently equation (20a) should also be amended by insertion of the coefficient 2 before  $m_A$  in the numerator and by adding  $+m_A$  within the parentheses in the denominator. On page 1582, 2 should be inserted before  $m_A$  on the left side of equation (34) and, on the right side, 2 should be replaced by 4. The coefficient 2.5 should be dropped from (37d).—R. G. BATES.

Percy L. Julian, Arthur Magnani, Edwin W. Meyer and Wayne Cole. Sterols. V. The *i*-Cholesterylaminines.

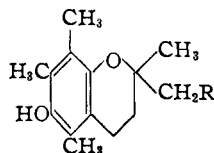
Page 1836. In column 1, following line 47, insert:

"Anal. Calcd. for  $C_{24}H_{48}N \cdot HCl$ : N, 2.73; Cl, 6.93. Found: N, 2.99; Cl, 6.81, 6.97.

"The pure hydrochloride was converted to the base, benzyl-*i*-cholesterylamine, by treatment with 5% sodium hydroxide solution in the presence of alcohol-free ether. Concentration of the washed and dried ether solution gave a colorless, viscous oil which could not be crystallized. For analysis this material was dried well *in vacuo*: ( $\alpha$ ) $^{20D}$  +12° (138.8 mg. made up to 5 ml. with chloroform,  $\alpha$  +0.34°, *l*, 1 dcm.)."—WAYNE COLE.

Lee Irvin Smith and Gerald A. Boyack. Vitamin E. XLVII. The Coumaran Isomer of  $\alpha$ -Tocopherol.

Page 2690. In col. 1, formula II should be



.—GERALD BOYACK.

R. Christian Anderson and Everett S. Wallis. The Catalytic Hydrogenation of Polyhydric Phenols. I. The Synthesis of *meso*-Inositol, Scyllitol and a New Isomeric Cyclitol.

Page 2931 ff. The authors write: "In a recent publication, we refer to Burton, *et al.*, in their discussion of a previous observation that *meso*-inositol and " $\alpha$ "-hexachlorocyclohexane can be linked structurally on biological evidence. Reference to an article by Kirkwood and Phillips, *J. Biol. Chem.*, 163, 251 (1946), was omitted."—R. C. ANDERSON AND E. S. WALLIS.

Herbert E. Ungnade and Edward C. Hendley. The Bitter Principle of *Helenium Tenatifolium*.

Page 3922. In the legend of Fig. 1 insert "this curve in plotting was displaced upward by one unit of log  $\epsilon$ . Its ordinates, therefore, should be read as one unit less than is indicated by the scale." after tenulin, m. p. 194–196°.—HERBERT E. UNGNADE.

W. W. Binkley and M. L. Wolfrom. Acetylation of D-Psicose.

Page 3940. In Col. 1, line 5 of the article, for "D-erythrohexulose" read "D-ribohexulose."—M. L. WOLFROM.

Murray Halwer. Light Scattering by Sucrose Solution at High Concentrations.

Page 3985. In col. 2, the equation near the end of the column, the last term under the line should read " $0.02831c^2$ ."—MURRAY HALWER.

Charles H. Tilford, Robert S. Shelton and M. G. Van Campen, Jr. Histamine Antagonists. Basically Substituted Pyridine Derivatives.

Page 4005. In col. 1, line 11, after the word procedure, insert "using acetophenone."

Page 4006. In Table II, compound 32, the halogen values should read: "calcd. 21.5. Found: 21.2."

Page 4007. In the continuation of Table II, compound 63, the free base melting point should be "59–61."—CHARLES H. TILFORD.