

Additions and Corrections

Vol. 21, 1956

H. K. Hall, Jr., and P. W. Morgan: Kinetics of Reactions of Acyl Halides. V. Reactions of Acyl Chlorides with Substituted Piperidines in Benzene Solution.

Page 250. In col. 2, the last line of the paragraph entitled *Calculations* should read, "where 2s is the difference between a/2 and b."

Vol. 24, 1959

Nathan Green and Morton Beroza: *cis-trans* Isomers of 6-Methyl-3-cyclohexene-1-carboxylic Acid and Their *sec*-Butyl Esters.

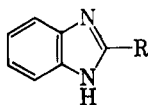
Page 764. In Fig. 1, the curves of the upper spectrum are incorrectly labeled: actually the broken line is the *trans* isomer and the solid line the *cis*. The lower spectrum is correct as shown.

Vol. 25, 1960

Alfred Richardson, Jr., and E. D. Amstutz: Study of the Synthesis and Chemistry of the 5,6-Dihydroimidazo[*ij*]quinoline Series.

Page 1140. The following centered heading should be inserted in Table II after compound XXXI and before compound XXXII. The regular table headings given apply to this section of the table also.

B. 2-SUBSTITUTED BENZIMIDAZOLES



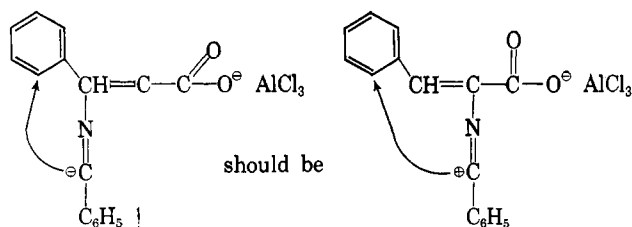
Vol. 27, 1962

Everitte L. May, R. Carl Millican, and Alan H. Mehler: Synthesis of Ring C¹⁴-Labeled Anthranilic and 3-Hydroxyanthranilic Acid.

Page 2275. In col. 2, line 17, the correct amount of potassium hydroxide solution should be 14 ml. instead of the "140 ml." shown.

Robert Filler and Y. Shyamsunder Rao: Chemistry of Lactones. VI. Reaction of Unsaturated Azlactones under Friedel-Crafts Conditions.

Page 2405.



Paul H. Laursen and Bert E. Christenson: Synthesis of 2,4,7-Trichloromidazo[4,5-*d*]pyridazine and Certain of Its Derivatives.

Page 2504. In col. 1, paragraph 2, line 8, the sentence beginning "This operation required . . ." through ". . . ammonium chloride." should read, "This operation required about 0.22 g. (9.6×10^{-3} mole) of sodium. The mixture was then treated with 0.52 g. (9.6×10^{-3} mole) of ammonium chloride."

John E. McCarty: Benzo[*d*]thiazolo[2,3-*b*]quinazoline-11-one. The Action of Hot Sulfuric Acid on 2-Thio-3-phenyl-1*H*,3*H*-quinazoline-2,4-dione.

Page 2672. In ref. 2, add: "Structure V has also been assigned to this compound by K. S. Dhama, H. S. Sachdev, and K. S. Narang, *J. Sci. Ind. Res.*, 15B, 690 (1956)."

Hsi-lung Pan and T. Lloyd Fletcher: Derivatives of Fluorene XVII. Alkyl Phosphates, Phosphites, and Phosphonates with Lithium Halides or Alkyl Halides in the *N*-Alkylation of Fluorenamines.

Page 3639. In col. 2, equation c, " $R-CH_2X \rightarrow HOP(O)(OCH_2R)_2$ " should read, " $R-CH_2X + HOP(O)(OCH_2R)_2$."

Page 3640. In Table I, col. 9, "M.p., °C." should read, "M.p., °C.⁴."

Page 3642. In Table III, The formula for compound no. XIII should read " $C_{21}H_{17}NO$."

Peter Beak and Herbert Abelson: The Determination of the Styryl Geometry of the 6-Styryl-4-Methoxy-2-Pyrones by Proton Magnetic Resonance Spectroscopy.

Page 3716. In Table I, footnote *a*, origin should read center. In ref. 14, the parameters cited in the third sentence should be $J_{AB} = 15$ c.p.s., $J_{AX} = 1.9$ c.p.s., $J_{BX} = 11.9$ c.p.s., and $\nu_A - \nu_B = 4.9$ c.p.s.

L. H. Sternbach, R. Ian Fryer, W. Metlesics, G. Sach, and A. Stempel: Quinazolines and 1,4-Benzodiazepines. V. *o*-Aminobenzophenones.

Page 3782. In Table I, the formula for compound IXj, " $C_{14}H_{12}CCNO_2$," should read " $C_{14}H_{12}NO_2Cl$ "; the formula for compound XXIg, " $C_{13}H_{10}MOF$ " should read " $C_{13}H_{10}NOF$."

L. H. Sternbach, R. Ian Fryer, W. Metlesics, E. Reeder, G. Sach, G. Saucy, and A. Stempel: Quinazolines and 1,4-Benzodiazepines. VI. Halo-, Methyl-, and Methoxy-substituted 1,3-Dihydro-5-phenyl-2*H*-1,4-benzodiazepin-2-ones.

Page 3789. In Table I, line 14 under "Formula," " $C_{16}H_{11}BrNO_2$ " should read " $C_{15}H_{11}Br_2NO_2$."

Page 3791. In Table III, line 3 under "Formula," " $C_{18}H_{15}ClNO_2$ " should read " $C_{18}H_{15}ClN_2O$ "; line 4, " $C_{16}H_{13}ClNO_2$ " should read " $C_{16}H_{13}ClN_2O$ "; line 21, " $C_{16}H_{21}Cl_2N_2O$ " should read " $C_{16}H_{17}Cl_2N_2O$."

Henry Gilman, Oren L. Marrs, and See-Yuen Sim: Some Reactions of Triphenyltinlithium and Triphenylleadlithium.

Page 4232. This paper was not included in the annual index.

Henry Gilman and Gerald L. Schwebke: Improved Method for the Preparation of Benzylolithium.

Page 4259. This paper was not included in the annual index.

Alsoph H. Corwin, Joseph A. Walter, and Ranbir Singh: An Analog Computer for Pyrrole, Porphyrin, and Chlorophyll Strains.

Page 4280. This article not included in the annual index.

E. W. Warnhoff: α -Halo Ketones. Rearrangement, Reduction, Elimination, and Displacement in the Reaction of Pyridines with 2 α -Bromocholestan-3-one.

Page 4588. Reference should have been made to the work of G. Frangatos and A. Taurins, *Can. J. Chem.*, 39, 410 (1961), in which the salts of 2 α -bromocholestan-3-one with β - and γ -picoline were reported.

Philip Shapiro and Ernest I. Becker: Triphenyltin Nitrate.

Page 4668. The name of Philip Shapiro appears incorrectly. It should be Philip Shapiro rather than Philip J. Shapiro. In the monthly index and contents the initial "L" in Mr. Shapiro's name should be omitted.

Page 4745. There is no reference to Mr. Philip Shapiro's name in the Author Index for 1962.

L. H. Sternbach, B. A. Koechlin, and E. Reeder: Quinazolines and 1,4-Benzodiazepines (VII). The Photoisomerization of 7-Chloro-2-Methylamino-5-phenyl-3*H*-1,4-benzodiazepine 4-Oxide.

Page 4671. The 2nd line of the title should read, "VIII. The Photoisomerization of."

Page 3A. In col. 1, line 32, "Quinazolines and 1,4-Benzodiazepines. X" should read "Quinazolines and 1,4-Benzodiazepines. VIII."

Page 4747. In col. 2, line 30, "azolines and 1,4-benzodiazepines. X. The photo-" should read "azolines and 1,4-benzodiazepines. VIII. The photo-."