

Additions and Corrections

Vol. 34, 1969

Wendell L. Dilling, Charles E. Reineke, and Raymond A. Plepys: Pentacyclodecane Chemistry. V. The Synthesis and Acetolysis of *syn*- and *anti*-Pentacyclo[5.3.0.0^{2,5}.0^{3,9}.0^{4,8}]dec-6-yl *p*-Toluenesulfonate. Evidence Concerning the Intermediacy of Bridges Carbonium Ions.

Page 2605. Column 1. Under figures, "OPCL₄" should read OPCI₄.

Page 2607. Table II, third column, second entry. "1.10 ± 0.02 ± 10⁻⁴" should read 1.10 ± 0.02 × 10⁻⁴.

Page 2613. Column 2, line 26. "thered unction" should read the reduction.

Page 2614. Column 1, equation. "k_t" should read kt.

Vol. 35, 1970

Wendell L. Dilling and Raymond A. Plepys: Metal Hydride Reductions of *endo*-Tricyclo[5.2.1.0^{2,6}]deca-4,8-dien-3-one (*endo*-Dicyclopentadienone).

Page 2972. Column 2, first equation. "LiAlH₄" should read LiAlD₄.

Page 2975. Column 2, line 13. "-1.66" should read -1.56.

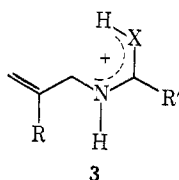
Denis M. Bailey and Robert E. Johnson: Reduction of Cyclic Anhydrides with NaBH₄. Versatile Lactone Synthesis.

Page 3575. Column 4, Table I. The method for glutaric anhydride should be B-2.

Page 3575. Last line. In reference to the Vaughan, *et al.*, work (ref 3) "camphoric anhydride" should read 2-methylnorbornane-*endo*-2,3-dicarboxylic anhydride and "α-campholide" should read camphenolide.

Samuel P. McManus, John T. Carroll, and Charles U. Pittman, Jr.: Acid-Catalyzed Cyclization Reactions. IX. The Formation of Oxazolinium and Thiazolinium Cations from *N*-Allyl and Substituted *N*-Allylamides, -urethans, -ureas, and -thioureas.

Page 3769. Scheme II. In legend, "p-r, X = T" should read p-r, X = S. Structure 3 should appear as follows.



Vol. 36, 1971

C. A. Kingsbury* and R. A. Auerbach: Conformations of Certain Acyclic Sulfoxide Alcohols.

Page 1739. A communication from M. Nishio has led us to believe that our failure to observe nonequivalent hydrogens in the nmr spectrum of phenyl benzyl sulfoxide dissolved in trifluoroacetic acid was in error. Repetition of the experiment indeed did indicate nonequivalent hydrogens, as originally reported by Nishio.

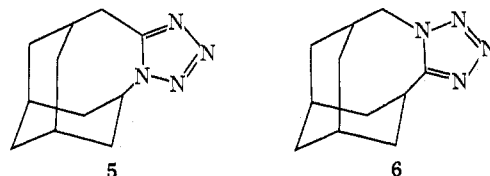
Page 1742. Compounds 10 and 11 were inverted. Compound 10 melts at 106°, and compound 11 melts at 129°.

Peter Blumbers,* Chandrakant B. Thanawalla, Arthur B. Ash, Claire N. Lieske, and George M. Steinberg: Synthesis and Stereochemistry of *syn*- and *anti*-*p*-Nitrophenyl Phenacyl Methylphosphonate Oxime.

Page 2025. Column 2, line 37. The sentence starting with "Less reproducible ..." has a portion omitted and should read Less reproducible was the thermal isomerization of 2 to 1 by heating a deuteriochloroform solution of it at 50-55° for 40 min, and isomerization in deuteriochloroform at ambient temperature catalyzed by DCl-D₂O.

Tadashi Sasaki,* Shoji Eguchi, and Takeshi Toru: Synthesis of Adamantane Derivatives. XV. No Ring-Fission Aptitude of the Homoadamantan-4-one System in the Schmidt and Beckmann Rearrangements.

Page 2455. Formulas 5 and 6 in Scheme II should be as follows.



Juane J. Silber and Henry J. Shine:* Ion Radicals. XXII. Reaction of Thianthrenium Perchlorate (C₁₂H₈S₂⁺ + ClO₄⁻) with Aromatics.

Page 2924. Column 2, Table II. Heading for column 5 should read 10k_{app}^a.

Page 2925. Column 1, Table IV. Heading for column 3 should read 10k'_{app}, M⁻¹ sec⁻¹^b.

J. M. Bobbitt,* H. Yagi, S. Shibuya, and J. T. Stock: Electrochemistry of Natural Products. II. Electrolytic Oxidation of Some Simple 1,2,3,4-Tetrahydroisoquinoline Phenols.

Page 3010. Column 2, line 43. "21" should read 20.

J. F. Wojcik* and I. J. Ostrich: Ionization Scheme for the *N,N*-Di(carboxymethyl)anilines.

Page 3052. Table II. Column 1 of data should read as follows.

$$\begin{aligned} -1.3 \pm 0.2 \\ -0.3 \pm 0.2 \\ -0.4 \pm 0.2 \\ 0.2 \pm 0.2 \\ 0.5 \pm 0.2 \end{aligned}$$

John C. Stowell: *tert*-Alkylnitroso Compounds. Synthesis and Dimerization Equilibria.

Page 3055. We wish to call attention to a paper by J. E. Baldwin, A. K. Qvereshi, and B. Sklarz, *J. Chem. Soc. C*, 1073 (1969), in which the direct oxidation of 2,4,4-trimethyl-2-pentylamine to the nitroso compound is described.

Jay K. Kochi* and C. L. Jenkins: II. Kinetics of Ligand Transfer Oxidation of Alkyl Radicals. Evidence for Carbonium Ion Intermediates.

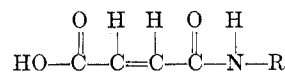
Page 3103. The formula for allylcarbiny chloride was incorrectly given as allyl chloride throughout the paper.

B. D. Mookherjee,* R. W. Trenkle, and R. R. Patel: Synthesis of Racemic Muscone and Cyclopentadecanone (Exaltone) from 1,9-Cyclohexadecadiene.

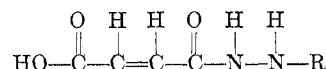
Page 3266. The name "Exaltone" used in this publication and in related publication on page 4124 is a trade-mark registered in the name of Firmenich & Cie, and should be spelled with a capital E.

Harry Rubinstein,* James E. Skarbek, and Henry Feuer: Reactions of 3-Carboxyacryloylhydrazine and the Formation of Maleimides, Isomaleimides, and Pyridazinones.

Page 3372. Formula 1 should be



Page 3372. Formula 4 should be



W. A. Mosher* and J. L. Brenner: The Synthesis of 2,4-Diaryl-5*H*-indeno- and 2,4-Diaryl-5*H*-pyridocyclopenta[1,2-*d*]-pyrimidin-5-ones.

Page 3383. The formula of compounds 7 should be as follows.

