ERRATA AND ADDENDA

Volume 57, 1957

Homolytic Aromatic Substitution. By D. R. Augood and G. H. Williams

Page 188: Reference numbered 197 should read, *J. Chem. Soc.*, 1959 (1931).

Volume 64, 1964

Solid Allotropes of Sulfur. By Beat Meyer

Page 432: Reference numbered 269 is concerned with the equilibria and structure of liquid sulfur and not with the solubility of hydrogen sulfide.

The nature of the dark colored products and/or black precipitates formed in molten sulfur at high temperatures is a controversial matter. The purity of the sulfur (see part C of the review), cleaning of the glass apparatus, and nature of the glass and its surface seem to be important factors which investigators in this field must consider. See ref. 270, 271, 307, and 308.

Volume 65, 1965

Hydrazine as a Reducing Agent for Organic Compounds (Catalytic Hydrazine Reductions). By A. Furst, R. C. Berlo, and S. Hooten

Page 64: Addenda: Hydrazine hydrate in the presence of Raney nickel catalyst was used to convert 4-methyl-4-nitro-3-phenyl-1-(3-pyridyl)-1-pentanone to 5,5-dimethyl-4-phenyl-2-(3-pyridyl)-Δ^1-pyrroline 1-oxide in 70–75% yields. (Kloetzel, M. C., Chubb, F. L., Gobran, R., and Pinkus, J. L., *J. Am. Chem. Soc.*, **83**, 1128 (1961)).

Diimide is continuously being used to reduce olefins to paraffins (Hjelte, N. S., *Acta Chem. Scand.*, **15**, 1200 (1961)), but the reduction of double bonds by the usual catalytic hydrazine reduction method is less common.

N-, O-, and S-Trihalomethyl Compounds. By Alexander Senning.

Page 392: Line 26; "neutral-irradiated" should read "neutron-irradiated."

Chemistry of Cyclopentadienones. By Michael A. Ogliaruso, Michael G. Romanelli, and Ernest I. Becker

Page 264: First equation in paragraph 1; change XIX to XX.

Page 269: Top right hand of page; 3,5-dioxocyclopentene should be XX, 3-hydroxycyclopentadienone should be XXI.

Page 283: Right-hand column, line 3; change reference number from (026) to (126).

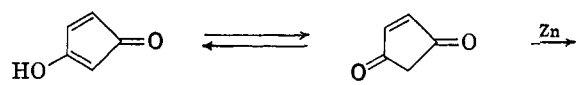
Page 286: Table XVI, lines 9 and 10; change *i*-C_3H_7 to read "allyl."

Page 287: Table XVII, last entry in column 4; read "j" in place of "i."

Page 289: Left-hand column, paragraph 2, line 6; read "-triphenylcyclopentadienone" in place of "-triphenylcyclopentadiene."

Page 294: Left-hand column, compound CCXXII; shift hydrogens from 1-position to 2- and 5-positions.

Page 297: Paragraph 2, line 2; read "pentadienone (XXI)" and "diketone (XX)." Also, in equation following read

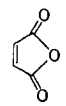


XXI XX

Page 319: Table XXVI, column 2, headed Dienophile; first entry should be 1,2-diphenyl-3-carboxycyclopropene. The second entry should be 1,2,3-triphenylcyclopropene.

Page 325: In Table XXVII; insert three new lines between the fourth and fifth lines of table as shown in the table below.

Page 327: Line 5, column 2; change "same as above" to read



Also line 5; insert under A–B, H–H.

Page 335: Left-hand column, fourth line of text; read "(167, 168)" in place of "(167, 178)."

Page 337: Left-hand column, third compound down in second subcolumn; read "$C_6H_5—C{\equiv}C—\underset{\underset{O}{\|}}{C}—C_6H_5$."

Page 338: Table XXXII, sixth entry in column 1; read "LIX" in place of "XVII."

Table XXXII, fourth column; tenth entry should be 1,2,5-triphenylbenzene.

Table XXXII, fourth column; eleventh entry should be 2,3,5-triphenyltoluene.

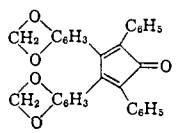
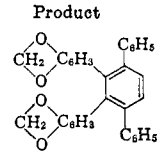
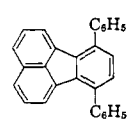
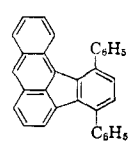
Page 339: Table XXXII, fourth column; first entry should be 1,2,3,4-tetraphenylbenzene. Second entry should be 1,2,4,5-tetraphenylbenzene.

Page 340: Table XXXII, first column; third entry should read "LIX."

Page 342: Table XXXII, second column, last entry; the formula should be *o*-$CH_3C_6H_4C{\equiv}CCO_2CH_3$.

Page 343: Same error in omission of a C atom in formula for first two entries.

Page 350: Left-hand column, first line under "f"; read "2,5-dialkyl-3,4-diphenyl-."

Cyclone	Dienophile	A-B	Conditions	Product	Ref.
	Same as above		C_6H_6, sealed tube, 180–200° for 8 hr.		1, 2
VI	Same as above		Xylene, sealed tube, 18 hr. at 220° or 12 hr. at 310° (74)		2, 74
VIII	Same as above		C_6H_6, sealed tube, 180–200° for 25 hr.		1, 2