Additions and Corrections 891

Methyl-2-nitro-5-hexanone, and ethyl vinyl ketone should be replaced by methyl vinyl ketone.

A Stereocontrolled Synthesis of the (±) Djerassi-Prelog Lactonic Acid [J. Am. Chem. Soc., 101, 1315 (1979)]. By GILBERT STORK* and VIJAY NAIR, Department of Chemistry, Columbia University, New York, New York 10027.

Page 1315, column 1; the second sentence in the first paragraph (line 2) should read, "It structure was established 1-3 by Prelog and by Djerassi..."

Structure 1 should appear as shown below:

Column 2, paragraph 3: line 11 should read, "C-6 and of the oxygen 'bridge' at C-5..."

Reaction of a Metal Alkyl with Ethylene as a Model for Ziegler-Natta Polymerization. Evidence for the Olefin Insertion Mechanism [J. Am. Chem. Soc., 101, 3973 (1979)]. By ERIC R. EVITT and ROBERT G. BERGMAN,* Division of Chemistry and Chemical Engineering, California Institute of Technology, Pasadena, California 91125, and the Department of Chemistry, University of California and the Materials and Molecular Research Division, Lawrence Berkeley Laboratory, Berkeley, California 94720.

Beginning in the third line of the second paragraph, the words "of 1 (δ 4.49, 0.61 ppm) and ethylene (5.27) were replaced by those from methane (0.22) and propene (1.58, CH₃), as well as by a new cyclopentadienyl signal (5.50, 5 H) and two new multiplets at 1.11 (2 H) and 2.09 (2 H) ppm" should be replaced by "of 1 (δ 4.46, 0.58 ppm) and ethylene (5.24) were replaced by those from methane (0.19) and propene (1.58, CH₃), as well as by a new cyclopentadienyl signal (4.48, 5 H) and two new multiplets at 1.07 (2 H) and 2.48 (2 H) ppm".

Coal Chemistry. 8. Reactions of Tetralin with Coal and with Some Carbon-14-Containing Model Compounds [J. Am. Chem. Soc., 101, 5009 (1979)]. By CLAIR J. COLLINS,* F. RAAEN, BEN M. BENJAMIN, P. H. MAUPIN, and W. HOWARD ROARK, Chemistry Division, Oak Ridge National Laboratory, Oak Ridge, Tennessee 37830.

In the title, directly following the words "Coal Chemistry", the number 8 should be deleted.

In eq 1, first column, p 5011, the last structure is incorrect. Equation 1 should read:

$$PhCH_2\r{C}H_2CH_2Ph \rightarrow PhCH_2\cdot + \cdot \r{C}H_2CH_2Ph \qquad (1)$$

After ref 14 add: See also R. A. Marty and P. DeMayo, Chem. Commun., 127 (1971).

Optically Active Amines. 28. Spectral Observations on Chiral N-Substituted p-Nitroanilines [J. Am. Chem. Soc., 101, 5186 (1979)]. By HOWARD E. SMITH,* WILLIAM I. COZART, TOMAS DE PAULIS, and FU-MING CHEN, Departments of Chemistry, Vanderbilt University, Nashville, Tennessee 37235, and Tennessee State University, Nashville, Tennessee 37203.

On p 5190 the Newman projections should be:

Metallacyclopentane to Metallacyaclobutane Ring Contraction [J. Am. Chem. Soc., 101, 5451 (1979)]. By STEPHAN J. MCLAIN, JOSÉ SANCHO, and RICHARD R. SCHROCK,* Department of Chemistry, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139.

The first structure in eq 4 should be: