Page 486. In the Abstract, line 4, for " $a a$ - and ee-" read "ae- and ea-."-Kurt Mislow.

George S. Hammond, Charles E. Reeder, Fabian T. Fang and Jay K. Kochi. The Solvolysis of Benzyl Tosylates. V. Some Solvent Effects.

Page 573. In Table V, the values 5.26 and 4.35 given for $p-\mathrm{CH}_{3}$ substituted ester in $96.2 \%$ acetone should read 2.74 and 3.65 , respectively. The numbers listed are the $-\log$ $K$ values for this ester.-Charles E. Reeder.

Emil J. Moriconi, Friedrich T. Wallenberger, and William F. O'Connor. The Lead Tetraacetate Oxidation of cisand trans-9,10-Diaryl-9,10-dihydro-9,10-phenanthrenediols. A Kinetic Study.

Page 658. In Table II, entry line $8, k$ values for compound Ie should read:

| $\longrightarrow k_{20}$ |  | $\longrightarrow k_{30}$ |  | $\longrightarrow k_{30}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| cis | trans | cis | trans | cis | trans |
| 162 | 19.6 | 308 | 40.2 | 577 | 69.4 |

Page 658. In col. 1, Table III, for cis-II, $A$ value $1.26 \times$ $10^{10}$, read $1.26 \times 10^{15}$, and for cis- and trans-Ie, $A$ values $2.15 \times 10^{10}$ and $2.75 \times 10^{10}$, read, respectively, $9.78 \times$ $10^{10}$, and $5.50 \times 10^{10}$.

Page 658. In col. 2, carbonyl end-product in reaction scheme should read


Page 660. In col. 1, lines 8, 11, and in footnote (24), lines 3,11 of second paragraph, for IIa and IIb, read, respectively, IIIa and IIIb.

Page 661. In Table V, col. 2, compound Ie, for $k$ values $299,285,287,293,294$, Average 292, read, respectively, 584, 568, 570, 583, 582, Average 577.-Emil J. Moriconi.

William S. Johnson, Israel A. David, Henry C. Dehm, Robert J. Highet, E. W. Warnhoff, W. David Wood and E. T. Jones. Configuration of the Estrones. Total Synthesis of the Remaining Stereoisomers.
Page 664. In footnote (23), line 1 , for " $\alpha$-methylene" read " $\alpha$-methyne."

Page 671. In col. 1, line 33, for 'XVId" read "XVIb," and in line 34 , for "XVIb" read "XVId."
Page 676. In col. 2, line 40, for ' 0.001 mg ." read ' 0.001 g."-W. S. Johnson.

James A. Johnson, Jr., H. Jeannette Thomas and Howard J. Schaeffer. Synthesis of Potential Anticancer Agents. XIII. Ribosides of 6-Substituted Purines.

Page 700 . In col, 2 , line 27 for " 10 " read " 13 ." In line 29 , for " 11 " read " 14 ."
C. S. Marvel and N. Tarköy. Heat Stability Studies on Chelates from Schiff Bases of Salicylaldehyde Derivatives. II.

Page 832. In col. 2, formula VI should have its lower $-\mathrm{CH}_{3}$ group ortho to the lower -OAc. Formula IV at the end of the column should read $-\mathrm{SO}_{2}$-.

Lamar Field and John E. Lawson. Organic Disulfides and Related Substances. I. Oxidation of Thiols to Disulfides with Lead Tetraacetate.

Page 840. In col. 2, line 6, for "sulfide" read "disulfide." -Lamar Field.

Arthur G. Anderson, Jr., and Gerald Berkelhammer. A Study of the Primary Acid Reaction on Model Compounds of Reduced Diphosphopyridine Nucleotide.

Page 995. In col. 2, line below the formulas, add ${ }^{81 m}$ to XIV, and insert:
(31a) The authors are indebted to Yoshio Ban of the Pharma. ceutical Institute, University of Hokkaido, for informing us that he

Heinz W. Sternberg, Raymond Markby and Irving Wender. A Quinone Iron Tricarbonyl Complex and its Significance in Organic Synthesis.

Page 1009. In col. 2, line 13 from the end, for "1-pentyne" read "2-pentyne."-Heinz W. Sternberg.
H. A. Laitinen and C. H. Liu. An Electromotive Force Series in Molten Lithium Chloride-Potassium Chloride Eutectic.

Page 1015. In col. 2, line 6, for "containing'" read "int."
Page 1019. In Table III, col. 1, for " Pb (III)" read " $\mathrm{Pb}(\mathrm{II})$," and last col., third from last entry, for '". 045 ", read "-.045."-H. A. Laitinen.
E. R. Blout and R. H. Karlson. Poly- $\beta$-benzyl Aspartates: Optical Rotation and the Sense of the Helix.

Page 1260. In Table I, the values in the $b_{0}$ column should read from top to bottom: $+184+611-539-631-576+615-$ E. R. Blout.
K. Wiesner, Z. Valenta, B. S. Hurlbert, F. Bickelhaupt and L. R. Fowler. The Structure of Chaksine, a Monoterpene Alkaloid.

Page 1522. In col. 1, formula I should be corrected to read

K. Wiesner.
J. W. Churchill, M. Lapkin, F. Martinez and J. A. Zaslowsky. Concerted Displacement Reactions: The Reaction of Catechol with Acyl Halides.

Page 1946. In Col. 2, at the top, equation (3) should read


Joel A. Zaslowsey.
M. Idelson and E. R. Blout. Polypeptides. XVIII. A Kinetic Study of the Polymerization of Amino Acid NCarboxyanhydrides Initiated by Strong Bases.

Page 2387. In col. 2, line 12 from the end, read ". . . $\boldsymbol{\gamma}$ -benzyl-L-glutamate NCA in 25 ml . . "—E. R. Blout.

Frank R. Mayo and A. A. Miller. The Oxidation of Unsaturated Compounds. VI. The Effect of Oxygen Pressure on the Oxidation of $\alpha$-Methylstyrene.

Page 2485; In the caption of Fig. 11, read "Rates and products. . ."

Page 2487. In Table IX, low pressure column, second equation, read " $R_{\mathrm{C}} / R_{\mathrm{O}}=\ldots$."

Page 2491. Equation (48) should read $\mathrm{d}\left[\mathrm{O}_{2}\right.$ absorbed $] / \mathrm{d} t=\left(1.8 \times 10^{-6}+6.3 \times\right.$ $10^{-4} / \mathrm{O}$, absorbed] $)^{1 / 4}$
Page 2492. In col, 2 , section 9 , paragraph 2, line 12, read "but $\mathrm{HOCH}_{2}$. ."-Frank R. Mayo.

Frank R. Mayo, A. A. Miller and Glen A. Russell. The Oxidation of Unsaturated Compounds. IX. The Effects of Structure on the Rates and Products of Oxidation of Unsaturated Compounds.

Page 2501. In Table XV, for vinyl acetate note should read i.-Frank R. Mayo.
had carried out a similar series of Reactions in the synthesis of 1 -methyl-5-acetyl.2-pyridone ethylene ketal. The experimental procedures in the present work were developed independently.-Arthur G. Anderson, Jr.

