

Page 1059, second line, second paragraph of section entitled "Free Energies, etc.," for  $-59,500 \pm 500$  cal. read  $-58,400 \pm 500$  cal.

We acknowledge the kindness of Mr. C. S. Garner in calling attention to these errors and for assistance in making the corrections."—DON M. YOST.

**The Activity and Crystal Structures of Mixed Metal Catalysts.** By J. H. Long, J. C. W. Frazer and Emil Ott.

Page 1103. In Table V, in the column headed 90%, the eighth value (for 28.4 Ni-71.6 Co) should be "47" instead of "87."—EMIL OTT.

**Rearrangement of Alkyl Phenyl Ethers on Heating at Moderate Temperatures. Synthesis of Tertiary Amyl, Tertiary Butyl and Diisobutyl Phenols.** By Samuel Natelson.

Page 1585. In Table I, the entry of diisobutylguaiaicol should read " $(\text{CH}_3)_3\text{CCH}_2\text{C}(\text{CH}_3)_2\text{C}_6\text{H}_3(\text{OCH}_3)\text{OH}$  . . . 295-298 138-144 (4 mm.)."—SAMUEL NATELSON.

**Some Substituted Tetrahydroisoquinoline Hydrochlorides.** By Johannes S. Buck.

Page 1769. In connection with this paper the writer has been requested to cite the following prior work: 6,7-dimethoxy-2-methyltetrahydroisoquinoline hydrochloride [Pyman, *J. Chem. Soc.*, 95, 1266 (1909)], 6,7-dihydroxy-2-methyltetrahydroisoquinoline hydrochloride [Pyman, *ibid.*, 97, 264 (1910)], 6,7-dimethoxytetrahydroisoquinoline hy-

drochloride [Forsyth, Kelly and Pyman, *ibid.*, 127, 1659 (1925)], 6-hydroxy-2-methyltetrahydroisoquinoline (base) [Pyman and Remfry, *ibid.*, 101, 1595 (1912)]. The above references were not previously cited as the compounds were prepared by methods quite different from the formaldehyde cyclization.—JOHANNES S. BUCK.

**The Hydrolysis of Ferric Ion. The Standard Potential of the Ferric-Ferrous Electrode at 25°. The Equilibrium  $\text{Fe}^{+++} + \text{Cl}^- = \text{FeCl}^{++}$ .** By William C. Bray and Allen V. Hershey.

Page 1892. In Table III the calculated concentrations of hydrogen ion in Expts. 40, 45, 48, 50 and 29 should be 0.0496, 0.0203, 0.0499, 0.0796 and 0.0495, and the concentration of  $\text{FeOH}^{++}$  in Expts. 45 and 29 should be 0.00073 and 0.00125, respectively, in which the small correction for atmospheric oxidation was added to the nitric acid concentration instead of being subtracted from it. The effect of these errors on the values of  $K_3$  may be neglected.

Page 1893. In line 26. read " $6f(\gamma), f(\gamma)$ " instead of " $4f(\gamma), f(\gamma)$ ."—WILLIAM C. BRAY AND ALLEN V. HERSHEY.

**The Preparaton of Chaulmoogra Derivatives. I. Substituted Amines and Amides.** By John H. Payne, Richard Wrenshall and Katharine van H. Duker.

Page 2127. In Table I, in the columns of nitrogen percentages, the fourth line should read "3.49" and "3.41" instead of "4.49" and "4.41."—JOHN H. PAYNE.