ADDITIONS AND CORRECTIONS

1921, VOLUME 43

The Nutritional Requirements of Yeast. II. The Effect of the Composition of the Medium on the Growth of Yeast, by Ellis I. Fulmer, Victor E. Nelson and F. F. Sherwood.

P. 197. For the ordinate on the curve, instead of "Per cent. gain in weight" read "Grams gain in weight per 1000 g. of gluten."

1922, VOLUME 44

Pyrimidines from Alkylmalonic Esters and Aromatic Amidines, by Arthur W. Dox and Lester Yoder.

P. 364. In the first column of Table I, the 5-carbon substituent on line 11, instead of "dimethyl" read "trimethylene."

The Constitution of the Secondary Product in the Sulfonation of Cinnamic Acid, by F. J. Moore and Ruth Thomas.

P. 368. In line 14, instead of "*m*-sulfobenzamide" read "*m*-hydroxybenzoic acid."

A Simpler Method of Determining Acetyl Values, by Leon W. Cook.

P. 392. For similar formulas developed by a slightly different method, see T. T. Cocking, *Chemist and Druggist*, **74**, 87 (1913); *Perfumery and Essential Oil Record*, **9**, 37 (1918).

The Pressure of Oxygen in Equilibrium with Silver Oxide, by Frederick G. Keyes and R. Hara.

P. 479. For the name of the second author instead of H. Hara read R. Hara.

A Simple Method of Electrometric Titration in Acidimetry and Alkalimetry, by Paul Francis Sharp with F. H. MacDougall.

P. 1195. In the fifth and ninth lines of Table II, instead of "100-0.5-CdSO₄," read "10.00-0.5-CdSO₄."

The Molecular Rearrangement of Symmetrical Bis-triphenylmethylhydrazine, by Julius Stieglitz and Ralph L. Brown.

P. 1280. The eighth column in the table should read 6, 17, 22, 39, 33, 37, 31, 31, 27, 29, 35, 34.

P. 1283. Under *Analyses*, the ammonia found should read "0.0366, 0.0345."

Ion Activities in Homogeneous Catalysis. The Formation of Para-chloro-acetanilide from Acetyl-chloro-amino-benzene, by Herbert S. Harned and Harry Seltz.

P. 1478. In Equation 1, instead of $\text{C}_6\text{H}_5\text{NClCOCH}_3 + \text{H} + \text{Cl}$ read $\text{C}_6\text{H}_5\text{NClCOCH}_3 + \text{H} + \text{Cl}$.

P. 1480. In the second line from the bottom, read $\log F_a' = \alpha' C - \beta' C^m$.

P. 1483. In the eleventh line of the text, read "whence E_c is found to be 2.14×10^4 cal. between 25° and 35°, and 1.93×10^4 cal.," etc.

P. 1684. **Temperature Coefficient of Electromotive Force of Galvanic Cells and the Entropy of Reactions**, by Roscoe H. Gerke. The author wishes to acknowledge his appreciation of the invaluable advice of Professor Gilbert N. Lewis, who directed the research.

The Structure of the Compounds Produced from Olefins and Mercury Salts: Mercurated Dihydrobenzofurans, by Roger Adams, F. L. Roman and W. N. Sperry.

P. 1791. Line 8, for density instead of 1.507 read 1.057.

Correlation of Entropy and Probability, by George A. Linhart.

P. 1883. The table headings at the top of the page should read "Magnesium" at the left and "Mercury" at the right.