With the many excellent treatises on analytical chemistry which can now be obtained, it is inconceivable why a new book altogether lacking in merit, should be published unless it offers new features either in contents or method.

HENRY FAY.

ERRATUM.

On page 935, October number, the symbol for rubidium persulphate should read Rb₂S₂O₅ or RbSO₄.

BOOKS RECEIVED.

Cultivation of Cigar-leaf Tobacco in Florida. By Marcus L. Floyd. Report No. 62, U. S. Department of Agriculture. Washington: Government Printing Office. 1899. 31 pp., with illustrations and plates.

Essentials of Medical Chemistry, Organic and Inorganic, containing questions of Medical Physics, Chemical Philosophy, Analytical Processes, Toxicology, Etc., prepared especially for Students of Medicine. By Lawrence Wolff, M.D. Fifth Edition, Thoroughly Revised by Smith Ely Jelliffe, M.D., Ph.D. Philadelphia: W. B. Saunders. 1899. 222 pp. Price. \$1.00.

The Chemistry of Soils and Fertilizers. By Harry Snyder, Professor of Agricultural Chemistry in the University of Minnesota. Easton, Pa.: The Chemical Publishing Co. 1899. ix+277 pp. Price, \$1.50.

Practical Methods for Determining Molecular Weights. By Henry Biltz, Privatdocent at the University of Greifswald. Translated (with the Author's Sanction) by Harry C. Jones, associate in Physical Chemistry in Johns Hopkins University, and Stephen H. King, M.D., Harvard University. Easton, Pa.: The Chemical Publishing Co. 1899. ix+235 pp. Price, \$1.50.

Determination of Radicals in Carbon Compounds. By Dr. H. Meyer. Authorized translation by J. Bishop Tingle. New York: John Wiley & Sons. 1899. x+133 pp.

Preliminary Catalogue of Plants Poisonous to Stock. By V. K. Chesnut, B.S. Reprinted from the Annual Report of the Bureau of Animal Industry for 1898. 40 pp.

Experiments on the Metabolism of Matter and Energy in the Human Body. By W. O. Atwater and F. G. Benedict, with the cooperation of A. W. Smith and A. P. Bryant. U. S. Department of Agriculture, Washington, D. C. 1899. 112 pp.

Laboratory Manual. Experiments to Illustrate the Elementary Principles of Chemistry. By H. W. Hillyer, Ph.D. New York: The Macmillan Co. 1899. 200 pp. Price, 90 cents.