

29 on page 223 is evidently a misprint, and the paragraph is somewhat obscure. The typography and general make-up of the book is good. The literature of tanning has long needed such a work as this.

The importance of technical education for tanners is now generally recognized, and the appearance of this work by one who is an acknowledged authority and leader in this educational movement, will doubtless further elevate the technical school in the estimation of successful tanners.

F. H. THORP.

THE PRAXIS OF URINARY ANALYSIS. A GUIDE TO THE CHEMICAL ANALYSIS OF URINE. BY DR. LASSAR-COHN. Authorized English translation by DR. H. W. F. LORENZ. New York: John Wiley and Sons. 1903. 58 pp. Price, \$1.00.

This little book is printed on very heavy paper, almost cardboard thickness, and heavily leaded to increase apparent size. It contains a few of the simplest qualitative reactions employed by physicians in the analysis of urine and directions for three quantitative determinations. These are so meager, however, that they are of no practical use. In addition to the urine tests, a few pages are devoted to the analysis of stomach contents. The amount of practical information contained in the book is so small that it can not be recommended to students or practitioners of medicine. The English of the translation is not always good.

J. H. LONG.

A TEXT-BOOK OF VOLUMETRIC ANALYSIS. With special reference to the volumetric processes of the pharmacopoeia of the United States. Designed for the use of pharmacists and pharmaceutical students. BY HENRY W. SCHIMPF, PH.G., M.D. New York: John Wiley and Sons. 1893. Fourth edition. 60 figures. 12mo. xxiii + 553 pp. Cloth. Price, \$2.50.

As the title suggests, this work is intended exclusively for the use of pharmacists, and its appearance in a fourth edition gives evidence that it meets a need of those for whom it is written to a greater degree, in some respects, at least, than any other available book. Its merit lies chiefly in the variety of methods offered, a direction in which most texts on the subject are deficient.

It is a collection of receipts for volumetric analysis and is almost wholly lacking in explanatory matter or in any exposition of the