

of great advantage in the commercial relations of the United States with the other American republics.

II. That the secretary of the section be

directed to communicate a copy of this resolution to the chairmen of the proper committees of the Senate and the House of Representatives.

BOOK NOTICES AND REVIEWS.

A Text-Book of Chemistry.—*Intended for the Use of Pharmaceutical and Medical Students.* By Samuel P. Sadtler, Ph.D., LL.D., Virgil Coblenz, Ph.D., F.C.S., and Jeannot Hostmann, Ph.G. Fifth Edition, revised and rewritten. J. B. Lippincott Company. Philadelphia and London. 765 pages. Price, \$5.50.

The many changes and improvements in manufacturing processes, as well as the almost revolutionary changes in chemical activities, in all directions, brought about by the world war, have made the revision of almost any chemical text a matter of considerable labor.

In order to meet these conditions the present edition of this well-known and popular text-book has therefore been largely rewritten and the book shows a great number of changes. Much new matter has been added and much of that which has become obsolete has been withdrawn.

The changes in Part I devoted to Elementary Physics are particularly noticeable, the entire part having been rewritten by Prof. Jeannot Hostmann, of the Department of Pharmacy, of Columbia University. The matter is clear and concise and covers the field of special interest of pharmacy students well.

The sections on Inorganic Chemistry have been brought up to date by Prof. Virgil Coblenz, who has been in close touch with the manufacturing side of chemistry for a number of years, and therefore specially qualified for this work.

A chapter on electrolysis and its applications, describing many of the latest manufacturing processes now in use, has been added.

The section on Organic Chemistry has been brought up to date, but one is rather disappointed not to find any mention of such substances as the chloramines, dichlorethylsulfide, etc.

The book is especially well adapted to the needs of pharmacists and pharmacy students and will undoubtedly find a large field of usefulness.

J. A. KOCH.

PUBLICATIONS RECEIVED.

HYGIENIC LABORATORY—BULLETIN NO. 112,
APRIL 1918:

I. Phenols as Preservatives of Antipneumococcic Serum. A Pharmacological Study. By Carl Voegtlin.

II. The Nature of Contaminations of Biological Products. By I. A. Bengtson.

III. Studies in Preservatives of Biological Products. The Effects of Certain Substances on Organisms Found in Biological Products. By M. H. Neill.

IV. The Effect of Ether on Tetanus Spores and on Certain Other Microorganisms. By H. B. Corbitt.

Proceedings of the Thirty-ninth Annual Convention of the Texas Pharmaceutical Association held in Waco, Texas.

Bulletin, Oregon Agricultural College, No. 283; also an illustrated anniversary number, showing fifty years of progress.

Studies from the Research Laboratory, of Parke, Davis & Co. "The Hypodermic Use of Iron," "The Influence of the Method of Administration upon the Degree of Toxicity of Strophanthus Preparations," "Studies on Derivatives of Trihalogentertiary Butyl-Alcohols."