

fier for stable O/W emulsified ointments.

6. A representative group of common medicaments has been incorporated with good results. The water content in all cases was in the ratio of fifty per cent.

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## Book Reviews

*Biological Stains*, by H. J. CONN and others. 4th Edition. 308 pages. 5<sup>1</sup>/<sub>4</sub> x 8<sup>1</sup>/<sub>8</sub>. 1940. Geneva, N. Y.: Biotech Publications. \$3.40.

The Commission on Standardization of Biological Stains was organized in 1920 and its function is to certify the quality of stains which are used in the United States by bacteriologists, pathologists, clinicians, etc. At present, this Commission is working in coöperation with pharmacy and much of its work is to be included in the next edition of the National Formulary.

The book contains valuable information concerning many important stains, as follows: characteristics and uses of important stains, dye synonyms, formulas for the preparation of solutions used for staining, color index number, Schultz number, relation of stains to their color index number, special techniques and their authors' names, methods of testing the more important stains, etc. The book also contains a large bibliography for staining techniques.—A. G. D.

*Biology in the Making*, by EMILY EVELETH SNYDER. xii + 539 pages. 5<sup>1</sup>/<sub>2</sub> x 8. 1940. New York: McGraw-Hill. \$2.80.

This book is written in a style which will attract the scientist as well as the layman; and the more important phases of the biological sciences and the biographies of leading scientists are presented.

In each chapter the latest advances in biology and the scientists responsible for these achievements are given. Various illustrations are included. Some of the subjects discussed are: physiology, nutrition, blood anesthesia, chlorophyll, the cell theory, fossils, the germ theory, evolution and heredity, contagious diseases, serums, antitoxins, etc.—A. G. D.

*Chemists Dictionary of Synonyms*, 136 pages. 5 x 7<sup>1</sup>/<sub>4</sub>. 1940. London: THE CHEMISTS AND DRUGGISTS. 5s. plus \$0.75 for handling charges.

This book is prepared and published by *The Chemist and Druggist* and includes many synonyms which are of aid to the average pharmacist in the practice of his profession.

Although this book is based upon Rouse's *Synonyms*, it should prove itself of value to the pharmacists in the United States.—A. G. D.

*Manual of Clinical Chemistry*, by MIRIAM REINER. xv + 296 pages. 4<sup>3</sup>/<sub>4</sub> x 7. 1941. New York: Interscience Publishers, Inc. \$3.00.

This small laboratory manual which is a useful and a practical laboratory outline of clinical chemistry should be of interest to any pharmacist who is contemplating carrying out this type of work in his pharmacy.

Under the heading of blood analysis, gases and enzymes, inorganic constituents, carbohydrates,

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"To read textbooks is easy, but to do research is to grapple, inch by inch, with the obscure, and battle step by step, with the unknown."—Victor Robinson