

**WHYS IN PHARMACY; A
COMPILATION OF REASONS
UNDERLYING THE PRINCIPLES OF
PHARMACY, SUPPLEMENTED BY
A TABLE OF EQUATIONS**

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supplemented by a table of equations by Edsel A. Ruddiman

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EDSEL A. RUDDIMAN

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WORKS OF Prof. E. A. RUDDIMAN

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WHYS IN PHARMACY

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PRINCIPLES OF PHARMACY, SUPPLEMENTED
BY A TABLE OF EQUATIONS

BY

EDSEL A. RUDDIMAN, PH. M., M. D.

Professor of Pharmacy and Materia Medica in Vanderbilt University
Author of "Incompatibilities in Prescriptions"

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PREFACE.

IN the publication of these questions and answers the writer claims no originality. The only reason he has for putting them into book form is because he has had numerous requests for them from his students and the readers of the Bulletin of Pharmacy in which much of the matter has been printed.

Early in the course of the author's teaching he came to the conclusion that the teaching of the reasons for the use of certain ingredients and for mixing these in certain orders is one of the most important parts of the work—more essential than the memorizing of formulas. The book is not intended as a quiz compend, but as an aid to those who wish to get at the principles underlying the subject. At first only the questions were written, leaving the student to look up the answers for himself. Mr. Joseph Helfman, editor of the Bulletin of Pharmacy, suggested that

more good would be done the readers by giving the answers as well, and the writer came to the same conclusion.

Acknowledgment is made of the free use of Caspari's Treatise on Pharmacy and other books on pharmacy and chemistry.

EDSEL A. RUDDIMAN,

NASHVILLE, October, 1905.

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