



Laboratory Experiments on the Class Reactions and Identification of Organic Substances (Classic Reprint)

By Arthur A Noyes

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Laboratory Experiments on the Class Reactions and Identification of Organic Substances This collection of laboratory experiments in organic chemistry has been prepared especially for the use of the classes of the Massachusetts Institute of Technology, as a supplement to the ordinary course of instruction in preparation work. The authors experience has shown that the preparation of typical organic substances in accordance with the plans followed in the manuals of Gattermann, Levy, Fischer, etc., teaches satisfactorily the manipulative methods of organic chemistry and the manner of execution of the leading synthetic processes, but that it fails, to a surprising extent in the case of most students, to give a knowledge of the important characteristics of the various classes of organic compounds, and therefore of the fundamental principles of the science. Unless the instructor is continually, on the alert, the course of preparation work becomes almost unavoidably a routine following of directions. Although the primary purpose of the experiments here described is to illustrate the characteristic reactions of organic compounds, their analytical significance is a feature of...



READ ONLINE

[4.02 MB]

Reviews

Without doubt, this is actually the very best function by any article writer. it was writtern quite flawlessly and valuable. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- Prof. Isobel Heller MD

It in a of my personal favorite book. This is certainly for anyone who statte there had not been a worth studying. I found out this ebook from my i and dad advised this pdf to learn.

-- Delphine Lebsack