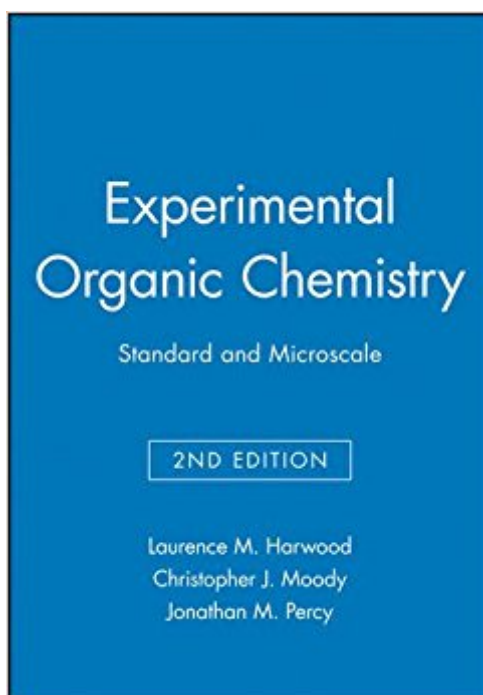


The book was found

Experimental Organic Chemistry: Standard And Microscale



Synopsis

This established text continues to provide a rigorous account of the principles and practice of experimental organic chemistry, taking students from their first day in the laboratory right through to research work. New to this edition, a microscale approach has been integrated into the entire text, alongside conventional manipulations, bringing it in line with current laboratory practice. Maintaining the unique structure of the previous edition, the first half of the book surveys all aspects of safe laboratory practice and the use of a wide range of purification and analytical techniques, particularly spectroscopic analysis. The second half contains easy-to-follow experimental procedures, each designed to illustrate an important reaction type or basic principle of organic chemistry. Tried and tested over the past decade, these experiments are graded according to their complexity and many of these have microscale equivalents. Of prime importance, all aspects of health and safety in the laboratory have been updated according to the latest guidelines and are highlighted throughout the text.

Book Information

Paperback: 726 pages

Publisher: Wiley-Blackwell; 2 edition (December 29, 1998)

Language: English

ISBN-10: 0632048190

ISBN-13: 978-0632048199

Product Dimensions: 7.5 x 1.3 x 9.7 inches

Shipping Weight: 3.8 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 3 customer reviews

Best Sellers Rank: #356,646 in Books (See Top 100 in Books) #80 in Books > Science & Math > Chemistry > Industrial & Technical #443 in Books > Science & Math > Chemistry > Organic #1240 in Books > Science & Math > Chemistry > General & Reference

Customer Reviews

[the authors] have knit practice together with theory in a way that has seldom been equalled...

[They] say they set out to enthuse people: with this reviewer they succeeded - Times Higher Education Supplement If you teach, supervise or perform experimental organic chemistry you will probably want this book beside you... This is a timely, attractively produced book and is excellent value - Chemistry in Britain

This established text continues to provide a rigorous account of the principles and practice of experimental organic chemistry, taking students from their first day in the laboratory right through to research work. New to this edition, a microscale approach has been integrated into the entire text, alongside conventional manipulations, bringing it in line with current laboratory practice. Maintaining the unique structure of the previous edition, the first half of the book surveys all aspects of safe laboratory practice, the use of a wide range of purification and analytical techniques, particularly spectroscopic analysis. The second half contains easy-to-follow experimental procedures, each designed to illustrate an important reaction type or basic principle of organic chemistry. Tried and tested over the past decade, these experiments are graded according to their complexity and many of these have microscale equivalents. Of prime importance, all aspects of health and safety in the laboratory have been updated according to the latest guidelines and are highlighted throughout the text.

Arrived as stated in good condition.

I use this guide regularly and recommend it thoroughly. You will refer to this when studying and continue to use for years.

From basics w/ all the schematics of set up to how the NMR and IR works- I think it's the best lab manual there was.

[Download to continue reading...](#)

Techniques in Organic Chemistry: Miniscale, Standard Taper Microscale, and Williamson
Microscale Techniques in Organic Chemistry: Miniscale, Standard-Taper Microscale, Williamson
Microscale Experimental Organic Chemistry: A Miniscale & Microscale Approach (Cengage
Learning Laboratory Series for Organic Chemistry) Experimental Organic Chemistry: Standard and
Microscale Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I:
(Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and
Summaries) A Microscale Approach to Organic Laboratory Techniques (Brooks/Cole Laboratory
Series for Organic Chemistry) Standard and Microscale Experiments in General Chemistry Modern
Projects and Experiments in Organic Chemistry: Miniscale and Williamson Microscale Macroscale
and Microscale Organic Experiments (Available Titles CourseMate) Macroscale and Microscale
Organic Experiments Introduction to Organic Laboratory Techniques: Microscale Approach The
Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis)

Experimental Organic Chemistry: Laboratory Manual
Microscale Inorganic Chemistry: A Comprehensive Laboratory Experience
Holt Modern Chemistry: Workbook, Student Edition
Microscale Experiments
Experimental and Quasi-Experimental Designs for Generalized Causal Inference
Experimental Psychology (PSY 301 Introduction to Experimental Psychology)
Experimental Structural Dynamics: An Introduction to Experimental Methods of Characterizing Vibrating Structures
What is Organic Chemistry? Chemistry Book 4th Grade | Children's Chemistry Books
Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)