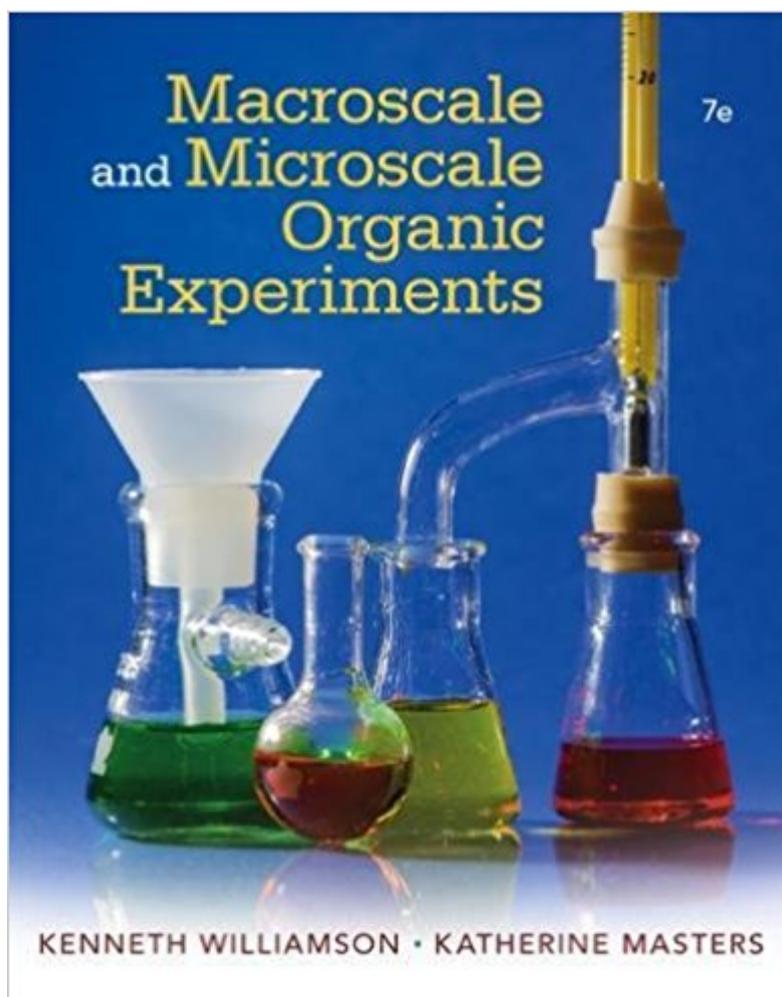


The book was found

Macroscale And Microscale Organic Experiments



Synopsis

Succeed in your organic laboratory course with **MACROSCALE AND MICROSCALE ORGANIC EXPERIMENTS**, Seventh Edition. This proven, authoritative manual emphasizes safety and features new themed Modules experiments with real world applications. Using the manual's mix of macroscale and microscale experiments, you'll gain the knowledge and confidence you need to perform a wide variety of experiments, as well as experience working with conventionally-sized glassware.

Book Information

Hardcover: 842 pages

Publisher: Brooks Cole; 7 edition (January 1, 2016)

Language: English

ISBN-10: 1305577191

ISBN-13: 978-1305577190

Product Dimensions: 10.9 x 8.4 x 1.3 inches

Shipping Weight: 4.3 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #10,303 in Books (See Top 100 in Books) #31 in Books > Science & Math > Chemistry > Organic #92 in Books > Textbooks > Science & Mathematics > Chemistry #417 in Books > Textbooks > Education

Customer Reviews

Be Unstoppable with Williamson/Masters's Macroscale and Microscale Organic Experiments! [View larger](#) [View larger](#) [View larger](#) [View larger](#)

Greener Chemistry Experiments Experiments that stress greener chemistry appear throughout the manual and are identified with a green chemistry icon. **An Emphasis On Lab Safety** The lab safety chapter

includes material on working with closed systems and laboratory courtesy. **A Strong Mass**

Spectrometry Chapter The chapter on mass spectrometry describes time-of-flight and mass quadrupole analyzers and includes sections on GC-MS and computer-aided spectral identification, as well as ESI and MALDI ionization. **Bioassay Experiments** The manual's bioassay

experiments include a bioassay of eugenol isolated from cloves.

OWLv2 Improves Learning Outcomes! [View larger](#) [View larger](#) [View larger](#)
[View larger](#) **Your Ticket To Better Chemistry Grades** OWLv2 is a proven system to

help you succeed. Its Mastery Learning approach allows you to practice at your own pace, receive meaningful feedback and use learning resources to help you achieve better grades. Know What's Important OWLv2 concentrates on what's most important • understanding chemistry concepts • and its technology lets you work the way that's best for you. Discover The Relevance Of Your Lessons Interactive simulations, visualizations, and tutorials integrated smoothly into your lessons. The more you learn, the better prepared you are to solve problems and analyze information which helps you succeed in exams and in the workplace. Master The Content Problems challenge you to think about the concepts, and OWLv2 lets you practice what you've learned.

Ken Williamson is retired from Mt. Holyoke College where he taught the organic chemistry laboratory course. He is an established authority on microscale techniques and regularly holds workshops and travels to campuses in the U.S., Canada, and Europe to demonstrate the use of microscale. A PhD from Pennsylvania State University, Katherine Masters is director of the organic chemistry laboratory courses at Penn State.

Great book! Exactly what I was looking for!

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

Macroscale and Microscale Organic Experiments (Available Titles CourseMate) Macroscale and Microscale Organic Experiments Techniques in Organic Chemistry: Miniscale, Standard Taper Microscale, and Williamson Microscale Techniques in Organic Chemistry: Miniscale, Standard-Taper Microscale, Williamson Microscale Modern Projects and Experiments in Organic Chemistry: Miniscale and Williamson Microscale Experimental Organic Chemistry: A Miniscale & Microscale Approach (Cengage Learning Laboratory Series for Organic Chemistry) A Microscale Approach to Organic Laboratory Techniques (Brooks/Cole Laboratory Series for Organic Chemistry) Standard and Microscale Experiments in General Chemistry 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) Holt Modern Chemistry: Workbook, Student Edition Microscale Experiments Experimental Organic Chemistry: Standard and Microscale Introduction to Organic Laboratory Techniques: Microscale Approach Organic Homemade Lotion Recipes - For All Skin Types (The Best Lotion DIY Recipes): Lotion Making For Beginners (organic lawn care manual, organic skin care, beauty and the beast) Garbage and Recycling: Environmental

Facts and Experiments (Young Discoverers: Environmental Facts and Experiments) Dad's Book of Awesome Science Experiments: From Boiling Ice and Exploding Soap to Erupting Volcanoes and Launching Rockets, 30 Inventive Experiments to Excite the Whole Family! (Dads Book of Awesome) The Everything Kids' Easy Science Experiments Book: Explore the world of science through quick and fun experiments! (Everything's® Kids) Space and Astronomy Experiments (Facts on File Science Experiments) Simple Machine Experiments Using Seesaws, Wheels, Pulleys, and More: One Hour or Less Science Experiments (Last-Minute Science Projects) Weather and Climate Experiments (Facts on File Science Experiments) Science Experiments For Kids: 40 + Cool Kids Science Experiments (A Fun & Safe Kids Science Experiment Book)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)