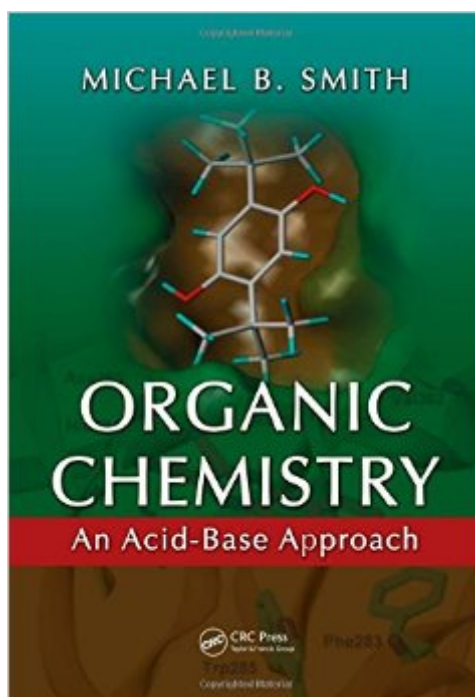


The book was found

Organic Chemistry: An Acid_Base Approach



Synopsis

Based on the premise that many, if not most, reactions in organic chemistry can be explained by variations of fundamental acid-base concepts, *Organic Chemistry: An Acid-Base Approach* provides a framework for understanding the subject that goes beyond mere memorization. The individual steps in many important mechanisms rely on acid-base reactions, and the ability to see these relationships makes understanding organic chemistry easier. Using several techniques to develop a relational understanding, this textbook helps students fully grasp the essential concepts at the root of organic chemistry. Providing a practical learning experience with numerous opportunities for self-testing, the book contains:

- Checklists of what students need to know before they begin to study a topic
- Checklists of concepts to be fully understood before moving to the next subject area
- Homework problems directly tied to each concept at the end of each chapter
- Embedded problems with answers throughout the material
- Experimental details and mechanisms for key reactions

The reactions and mechanisms contained in the book describe the most fundamental concepts that are used in industry, biological chemistry and biochemistry, molecular biology, and pharmacy. The concepts presented constitute the fundamental basis of life processes, making them critical to the study of medicine. Reflecting this emphasis, most chapters end with a brief section that describes biological applications for each concept. This text provides students with the skills to proceed to the next level of study, offering a fundamental understanding of acids and bases applied to organic transformations and organic molecules.

Book Information

Hardcover: 1592 pages

Publisher: CRC Press; 1 edition (October 18, 2010)

Language: English

ISBN-10: 1420079204

ISBN-13: 978-1420079203

Product Dimensions: 2.2 x 7.2 x 10 inches

Shipping Weight: 6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #464,907 in Books (See Top 100 in Books) #111 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Biochemistry](#) #417 in [Books > Science & Math > Chemistry > Organic](#) #516 in [Books > Engineering & Transportation > Engineering > Bioengineering > Biochemistry](#)

Customer Reviews

I obviously knew what I was getting into by buying the book because it was for school, so the only thing I was truly concerned about was the time of arrival. And met my expectations and the book was at my house a week and a half before class started. I am very satisfied.

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

Organic Chemistry: An Acid_Base Approach MCAT Chemistry and Organic Chemistry: Content Review for the Revised MCAT Chemistry: An Introduction to General, Organic, and Biological Chemistry (12th Edition) Surviving Chemistry Workbook: High School Chemistry: 2015 Revision - with NYS Chemistry Reference Tables The Organic Gardener's Handbook of Natural Pest and Disease Control: A Complete Guide to Maintaining a Healthy Garden and Yard the Earth-Friendly Way (Rodale Organic Gardening Books (Paperback)) Organic Perfume: The Ultimate Beginner's Guide to Making the Best Organic Perfume in 24 Hours or Less! Organic Manifesto: How Organic Food Can Heal Our Planet, Feed the World, and Keep Us Safe The Organic Farming Manual: A Comprehensive Guide to Starting and Running a Certified Organic Farm MCAT Organic Chemistry Review, 3rd Edition (Graduate School Test Preparation) McGraw-Hill Education 500 Review Questions for the MCAT: Organic Chemistry and Biochemistry MCAT Organic Chemistry Review: New for MCAT 2015 (Graduate School Test Preparation) Examcrackers: 1001 Questions in MCAT, Organic Chemistry Organic Chemistry I as a Second Language: Translating the Basic Concepts Sterling Test Prep MCAT Organic Chemistry & Biochemistry Practice Questions: High Yield MCAT Questions Study Guide/Solutions Manual for Organic Chemistry General, Organic, and Biological Chemistry: Structures of Life (4th Edition) Fundamentals of General, Organic, and Biological Chemistry (7th Edition) Study Guide with Student Solutions Manual for McMurry's Organic Chemistry, 9th Organic Chemistry Quantum Mechanics! The How's and Why's of Atoms and Molecules - Chemistry for Kids - Children's Chemistry Books

[Dmca](#)