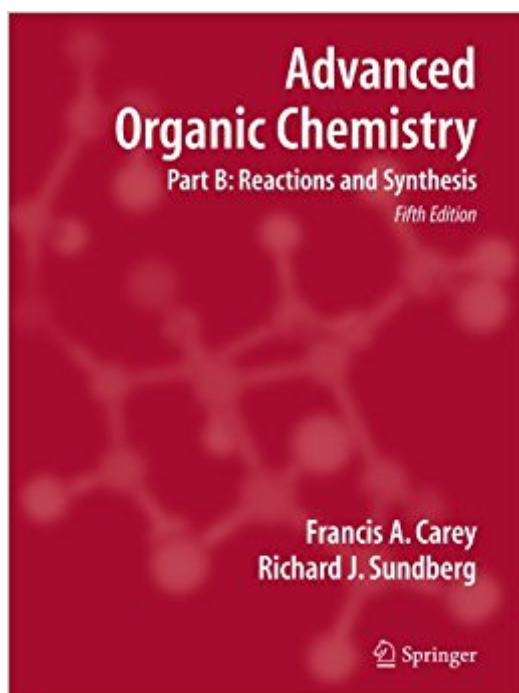


The book was found

# Advanced Organic Chemistry: Part B: Reaction And Synthesis: Reaction And Synthesis Pt. B



## Synopsis

The two-part, fifth edition of Advanced Organic Chemistry has been substantially revised and reorganized for greater clarity. The material has been updated to reflect advances in the field since the previous edition, especially in computational chemistry. Part B describes the most general and useful synthetic reactions, organized on the basis of reaction type. It can stand-alone; together, with Part A: Structure and Mechanisms, the two volumes provide a comprehensive foundation for the study in organic chemistry. Companion websites provide digital models for students and exercise solutions for instructors.

## Book Information

File Size: 61284 KB

Print Length: 1322 pages

Publisher: Springer; 5 edition (November 24, 2007)

Publication Date: November 24, 2007

Sold by: Amazon Digital Services LLC

Language: English

ASIN: B00DGEQPII

Text-to-Speech: Not enabled

X-Ray: Not Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #606,695 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #16

in Kindle Store > Kindle eBooks > Nonfiction > Science > Chemistry > Clinical #74

in Books > Science & Math > Chemistry > Clinical #132 in Kindle Store > Kindle eBooks > Nonfiction > Science > Chemistry > Organic

## Customer Reviews

\*Used as textbook for 500-level Synthesis in Organic Chemistry course in graduate school\*Discusses common synthetic reaction families; covers important details of stereoselectivity, stereospecificity, regioselectivity of each reaction. Provides examples that illustrate broad applications of a reaction, from cyclic systems, influence of substituents on reactivity, and differences afforded by reaction conditions/reagents used. The text is used efficiently and provides suitably-specific mechanistic foundations for the reaction families studied.\*Any obscurity created by

class lecture notes was cleared by reading the chapter for the reactions in question.\*Cannot recommend more highly.

The information in this book is a little over my head right now, but will be valuable as I climb the academic ladder. I'm currently pursuing a degree in chemical engineering, and this book was recommended by my organic chemistry professor.

A great text, packed full of information. A great deal for the price.

The book remains good

very good book - no problems

This book is actually really good for anyone that's interested in organic chemistry. Carey did great in part A & part is the same. The book is inexpensive and very thorough so it's a great addition to any synthetic chemist's library.

Good

Strongly recommended to students who already have the basic knowledge and want to further understand the mechanism of organic chemistry reactions. Very well structured to serve this purpose!

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

Advanced Organic Chemistry: Part B: Reaction and Synthesis: Reaction and Synthesis Pt. B 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)  
Advanced Organic Chemistry: Part B: Reaction and Synthesis The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis) Handbook of Reagents for Organic Synthesis: Reagents for Heteroarene Synthesis (Hdbk of Reagents for Organic Synthesis)  
Cycloaddition Reactions in Organic Synthesis, Volume 8 (Tetrahedron Organic Chemistry)  
Experimental Organic Chemistry: A Miniscale & Microscale Approach (Cengage Learning Laboratory Series for Organic Chemistry) Reaction Mechanisms At a Glance: A Stepwise Approach to Problem-Solving in Organic Chemistry Reaction Mechanisms in Environmental Organic

Chemistry Arrow-Pushing in Organic Chemistry: An Easy Approach to Understanding Reaction Mechanisms Advanced Organic Chemistry: Part A: Structure and Mechanisms: Structure and Mechanisms Pt. A Advanced Organic Chemistry, Part A: Structure and Mechanisms Organic Chemistry for Advanced Students Part 1 (Reactions) The Chemistry of Organic Silicon Compounds, Vol. 2, Part 1-3 (Patai's Chemistry of Functional Groups) Indole alkaloids;: An introduction to the enamine chemistry of natural products, (The Commonwealth and international library of science, technology, ... in organic chemistry, advanced section) TAKING THE FALL - The Complete Series: Part One, Part, Two, Part Three & Part Four 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 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) Organic Synthesis: The Roles of Boron and Silicon (Oxford Chemistry Primers)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)