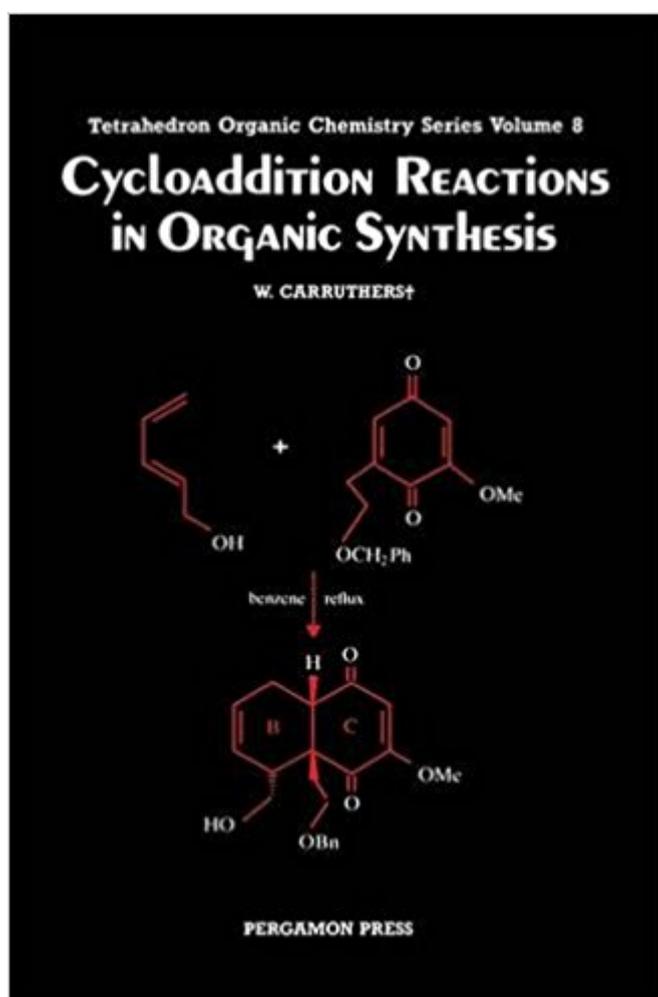


The book was found

Cycloaddition Reactions In Organic Synthesis, Volume 8 (Tetrahedron Organic Chemistry)



Synopsis

Demonstrates the wide scope of cycloaddition reactions, including the Diels-Alder reaction, the ene reaction, 1,3-dipolar cycloadditions and [2+2] cycloadditions in organic synthesis. The author, a leading exponent of the subject, illustrates the ways in which they can be employed in the synthesis of a wide range of carbocyclic and heterocyclic compounds, including a variety of natural products of various types. Special attention is given to intramolecular reactions, which often provide a rapid and efficient route to polycyclic compounds, and to the stereochemistry of the reactions, including recent and developing work on enantioselective synthesis.

Book Information

Series: Tetrahedron Organic Chemistry (Book 8)

Hardcover: 382 pages

Publisher: Pergamon; 1 edition (October 16, 1990)

Language: English

ISBN-10: 0080347134

ISBN-13: 978-0080347134

Product Dimensions: 7 x 0.9 x 10 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,858,671 in Books (See Top 100 in Books) #42 in Books > Science & Math > Chemistry > Organic > Reactions #83 in Books > Science & Math > Chemistry > Organic > Synthesis #3145 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry

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

Cycloaddition Reactions in Organic Synthesis, Volume 8 (Tetrahedron Organic Chemistry)
Organolithiums: Selectivity for Synthesis, Volume 23 (Tetrahedron Organic Chemistry)
Palladium in Heterocyclic Chemistry, Volume 20: A Guide for the Synthetic Chemist (Tetrahedron Organic Chemistry)
The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis)
Methods and Applications of Cycloaddition Reactions in Organic Syntheses
Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries)
1,3-Dipolar Cycloaddition Chemistry (General Heterocyclic Chemistry)
The Chemistry of Heterocyclic Compounds, Oxazoles: Synthesis, Reactions, and Spectroscopy, Part B (Chemistry of Heterocyclic

Compounds: A Series Of Monographs) (Volume 60) Comprehensive Heterocyclic Chemistry on CD-ROM: The Structure, Reactions, Synthesis and Uses of Heterocyclic Compounds(Volume 8-Volume S) Concise Organic Chemistry: Aromatic and Carbonyl Reactions, Oxidation-Reduction Reactions,Biomolecules,Natural Product and Heterocyclic Compounds Organic Reactions in Liquid Ammonia, Volume 1, Part 2 of Chemistry in Anhydrous Liquid Ammonia (Chemistry in Nonaqueous Ionizing Solvents series) Advanced organic chemistry: Reactions, mechanisms and structure (McGraw;Hill series in advanced chemistry) The Chemistry of Heterocycles: Structures, Reactions, Synthesis, and Applications 3rd, Completely Revised and Enlarged Edition Comprehensive Heterocyclic Chemistry: The Structure, Reactions, Synthesis, and Uses of Heterocyclic Compounds Name Reactions and Reagents in Organic Synthesis Side Reactions in Organic Synthesis II: Aromatic Substitutions Hetero Diels-Alder Methodology in Organic Synthesis (Organic Chemistry) Organic Chemistry Reactions (Quick Study Academic) Practical Synthetic Organic Chemistry Reactions, Principles, and Techniques [Wiley,2011] [Paperback] Organic Chemistry of Enzyme-Catalyzed Reactions, Revised Edition, Second Edition

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)