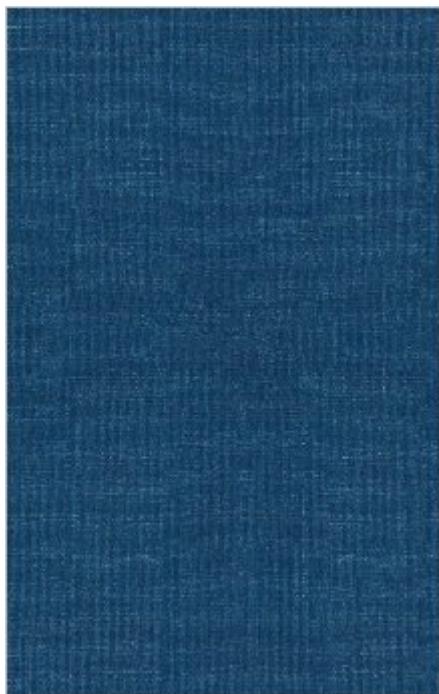


The book was found

Hetero Diels-Alder Methodology In Organic Synthesis (Organic Chemistry)



Synopsis

Organic Chemistry: A Series of Monographs, Volume 47: Hetero Diels-Alder Methodology in Organic Synthesis focuses on the use of hetero Diels-Alder reactions as pivotal steps in natural product total syntheses. The publication first offers information on N-sulfinyl compounds and sulfur diimides and imino dienophiles. Discussions focus on sulfur dioxide and related compounds, selenium dioxide, sulfur diimide cycloadditions, regiochemical, stereochemical, and mechanistic aspects, iminium salts and neutral imines, oximino compounds, and intramolecular cycloadditions. The text then takes a look at nitroso and thionitroso dienophiles and carbonyl dienophiles. The manuscript elaborates on thiocarbonyl and selenocarbonyl dienophiles and miscellaneous dienophiles. Topics include nitriles, azo compounds, selenoaldehydes, thioketones, thioesters, dithioesters, and related compounds, and thiophosgene and related compounds. The text also ponders on oxabutadienes, thiabutadienes, and azabutadienes. The publication is a valuable reference for chemists and readers interested in the Hetero Diels-Alder methodology.

Book Information

Series: Organic Chemistry (Book 47)

Hardcover: 366 pages

Publisher: Academic Press; 1 edition (November 11, 1987)

Language: English

ISBN-10: 0121108600

ISBN-13: 978-0121108601

Product Dimensions: 6 x 0.9 x 9 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,104,672 in Books (See Top 100 in Books) #95 in Books > Science & Math > Chemistry > Organic > Synthesis #3372 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry #10390 in Books > Textbooks > Science & Mathematics > Chemistry

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

Hetero Diels-Alder Methodology in Organic Synthesis (Organic Chemistry) Ace Organic Chemistry I: The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis) Percutaneous Absorption:

Drugs--Cosmetics--Mechanisms--Methodology: Drugs--Cosmetics--Mechanisms--Methodology, Third Edition, (Drugs and the Pharmaceutical Sciences) Trans Studies: The Challenge to Hetero/Homo Normativities Cycloaddition Reactions in Organic Synthesis, Volume 8 (Tetrahedron Organic Chemistry) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Ace General Chemistry I: The EASY Guide to Ace General Chemistry I: (General Chemistry Study Guide, General Chemistry Review) The Chemistry of Heterocyclic Compounds, Oxazoles: Synthesis, Reactions, and Spectroscopy, Part B (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 60) Organic Chemistry Eighth Edition (Solutions Manual to Accompany Organic Chemistry Eighth Edition Portland State University) Organic High Pressure Chemistry (Studies in Organic Chemistry) Experimental Organic Chemistry: A Miniscale & Microscale Approach (Cengage Learning Laboratory Series for Organic Chemistry) The Chemistry of Metal-Organic Frameworks: Synthesis, Characterization, and Applications Organic Synthesis: The Roles of Boron and Silicon (Oxford Chemistry Primers) Organolithiums: Selectivity for Synthesis, Volume 23 (Tetrahedron Organic Chemistry) Advanced Organic Chemistry: Part B: Reaction and Synthesis Organic Synthesis (Oxford Chemistry Primers) Stereoselectivity in Organic Synthesis (Oxford Chemistry Primers) Handbook of Organopalladium Chemistry for Organic Synthesis (2 Vol. Set) Chemical Approaches to the Synthesis of Peptides and Proteins (New Directions in Organic & Biological Chemistry)

[Dmca](#)