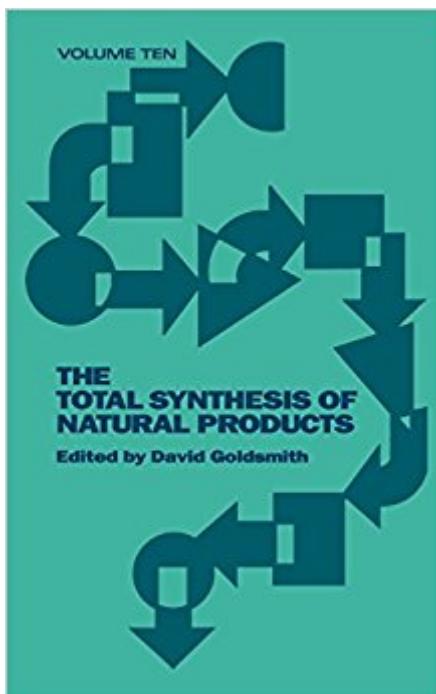


The book was found

The Total Synthesis Of Natural Products: Acyclic And Monocyclic Sesquiterpenes, Part A, Volume 10



Synopsis

The indispensable reference for the twenty-first century chemist...A fascinating and comprehensive look into one of chemistry's fastest growing specialties--sesquiterpene synthesis--Volume Ten of The Total Synthesis of Natural Products focuses on acyclic and monocyclic compounds and sheds light on the structure and makeup of this important class of hydrocarbons.A useful and practical tool for researchers interested in locating any of the major classes of sesquiterpene compounds, the author will also provide, if needed, a database to the more than 1,600 articles on sesquiterpene synthesis. The ultimate index to the newest experimental work in synthetic chemistry, this latest volume in The Total Synthesis of Natural Products series is also a glossary to the new language of chemistry in the next century.Look for the following related title in the series:THE TOTAL SYNTHESIS OF NATURAL PRODUCTS, Volume ElevenVolume Eleven continues the authoritative coverage on sesquiterpene synthesis begun in Volume Ten, examining compounds with bicyclic and tricyclic ring structures., 1997 (0-471-18874-3)The research on the synthesis of sesquiterpenes, derivatives of terpenes, a class of hydrocarbons commonly found in oils, resins, and balsams, has grown exponentially over the past fifteen years. With over 500 sesquiterpene syntheses already developed, the literature on this experimental specialty is voluminous, now encompassing over 1,600 re-search papers. Volume Ten in The Total Synthesis of Natural Products provides a systematic and comprehensive look at acyclic and monocyclic compounds in sesquiterpene synthesis.Reflecting one of the significant changes in sesquiterpene re-search, that is, the increase in compound targets prepared in an optically active form, the present volume includes their absolute configurations, signs of optical rotation, or both.This newest volume in The Total Synthesis of Natural Products series is an "A-to-Z" look at acyclic and monocyclic compounds in sesquiterpene synthesis, one of the most dynamic areas in the ongoing revolution in chemical synthesis, and is a must for the chemical professional.

Book Information

Series: Total Synthesis of Natural Products (Book 10)

Hardcover: 192 pages

Publisher: Wiley-Interscience; 1 edition (March 21, 1997)

Language: English

ISBN-10: 0471596795

ISBN-13: 978-0471596790

Product Dimensions: 6.2 x 0.8 x 9.2 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,773,544 in Books (See Top 100 in Books) #99 in Books > Science & Math > Chemistry > Organic > Synthesis #2807 in Books > Science & Math > Experiments, Instruments & Measurement > Methodology & Statistics #3508 in Books > Science & Math > Chemistry > Physical & Theoretical

Customer Reviews

"The authors have attempted throughout to highlight the significant steps and novelty, or otherwise, of each approach. It was a mammoth task and in this they have been successful" - J. R. Hanson, Nat. Prod. Rep., 1999, 16, 731-732. --This text refers to an alternate Hardcover edition.

This is the latest volume in a series on the reported total syntheses of various groups to natural products, with commentary on the strategy involved and with emphasis on any stereochemical control. Volume 10 studies the total synthesis of sesquiterpenes.

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

The Total Synthesis of Natural Products: Acyclic and Monocyclic Sesquiterpenes, Part A, Volume 10 From Biosynthesis to Total Synthesis: Strategies and Tactics for Natural Products Handbook of Reagents for Organic Synthesis: Reagents for Heteroarene Synthesis (Hdbk of Reagents for Organic Synthesis) Volume 56, Monocyclic Azepines: The Syntheses and Chemical Properties of the Monocyclic Azepines Advanced Organic Chemistry: Part B: Reaction and Synthesis: Reaction and Synthesis Pt. B Asymmetric Synthesis of Natural Products TAKING THE FALL - The Complete Series: Part One, Part, Two, Part Three & Part Four The Organic Chemistry of Drug Synthesis, Volume 3 (Organic Chemistry Series of Drug Synthesis) Anti Aging: The Best Anti Aging Beauty Products, Anti Aging Medicines and Anti Aging Skin Care Treatments to Make You Look and Feel Younger (Anti Aging, ... Secrets, Anti Aging Diet, Beauty Products) Don't Go to the Cosmetics Counter Without Me: A unique, professionally sourced guide to thousands of skin-care and makeup products from today's hottest ... and discover which products really work! Don't Go to the Cosmetics Counter Without Me: A unique guide to skin care and makeup products from today's hottest brands ; shop smarter and find products that really work! 100+ Word Fill In Puzzle Book For Adults: The French Style Brain Teaser Crossword Puzzles With Fill In Words Puzzles for Total Brain Workout! (A Total Brain Workout Series) (Volume 1) Landmarking and Segmentation of 3D CT Images (Synthesis Lectures on Biomedical Engineering Synthesis Lectu) Sell Products Make

Money (2017): How to Start Selling Information & Physical Products Online the Easy Way Build Better Products: A Modern Approach to Building Successful User-Centered Products Yearbook of Forest Products (FAO Yearbook: Forest Products) More Dead Ends and Detours: En Route to Successful Total Synthesis Classics in Total Synthesis: Targets, Strategies, Methods Classics in Total Synthesis The Synthesis and the Physical and Chemical Aspects of the Pyrrole Ring, Volume 48, Part 1, Pyrroles

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)