

The book was found

Advances In Heterocyclic Chemistry, Volume 74



Synopsis

Established in 1960, *Advances in Heterocyclic Chemistry* is the definitive serial in the area--one of great importance to organic chemists, polymer chemists, and many biological scientists. Written by established authorities in the field, the comprehensive reviews combine descriptive chemistry and mechanistic insight to yield an understanding of how the chemistry drives the properties. Degenerate ring transformations of heterocycles are classified as reactions in which a heterocyclic system is converted into the same heterocyclic system. This monograph covers an authoritative, comprehensive overview of a host of degenerate ring transformations in five- and six-membered heterocycles. It shows how by the use of ^{15}N -labeled, ^{13}C -labeled, or selectively substituted compounds these degenerate ring transformations can be discovered and how most of the results can be explained by the Addition Nucleophile, Ring Opening, and Ring Closure [ANRORC] mechanism. Another main topic of the monograph is the occurrence of degenerate ring transformations.

Book Information

Series: *Advances in Heterocyclic Chemistry* (Book 74)

Hardcover: 253 pages

Publisher: Academic Press; 1 edition (August 4, 1999)

Language: English

ISBN-10: 0120207745

ISBN-13: 978-0120207749

Product Dimensions: 6 x 0.6 x 9 inches

Shipping Weight: 1.3 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #11,760,475 in Books (See Top 100 in Books) #88 in [Books > Science & Math > Chemistry > Organic > Heterocyclic](#) #3625 in [Books > Science & Math > Chemistry > Inorganic](#) #8867 in [Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry](#)

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

Aminomethylenemalonates and Their Use in Heterocyclic Synthesis (*Advances in Heterocyclic Chemistry*, Volume 54) The Chemistry of Heterocyclic Compounds, Monoterpenoid Indole Alkaloids - Supplement (*Chemistry of Heterocyclic Compounds: A Series Of Monographs*) (Volume 25) The Chemistry of Heterocyclic Compounds, Isoquinolines (*Chemistry of Heterocyclic Compounds: A*

Series Of Monographs) (Volume 38) The Chemistry of Heterocyclic Compounds, Condensed Imidazoles, 5-5 Ring Systems (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 46) The Chemistry of Heterocyclic Compounds, Quinoxalines: Supplement II (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 61) The Chemistry of Heterocyclic Compounds, Oxazoles (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 45) The Chemistry of Heterocyclic Compounds, Oxazoles: Synthesis, Reactions, and Spectroscopy, Part B (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 60) The Chemistry of Heterocyclic Compounds, The Pyrimidines (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 52) The Chemistry of Heterocyclic Compounds, Indoles: The Monoterpenoid Indole Alkaloids (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 25) The Chemistry of Heterocyclic Compounds, Fused Pyrimidines: Pteridines (Chemistry of Heterocyclic Compounds: A Series Of Monographs) (Volume 24) Comprehensive Heterocyclic Chemistry on CD-ROM: The Structure, Reactions, Synthesis and Uses of Heterocyclic Compounds (Volume 8-Volume S) Comprehensive Heterocyclic Chemistry : Comprehensive Heterocyclic Chemistry, Six-Membered Rings With One Nitrogen Atom Comprehensive Heterocyclic Chemistry : Comprehensive Heterocyclic Chemistry, Five-Membered Rings with Oxygen, Sulfur or Two or More Nitrogen Atoms The Chemistry of Heterocyclic Compounds, The Pyrazines Supplement I (Chemistry of Heterocyclic Compounds: A Series Of Monographs, Vol. 58) Physical Methods in Heterocyclic Chemistry (General Heterocyclic Chemistry) Advances in Heterocyclic Chemistry, Volume 113 Advances in Heterocyclic Chemistry, Volume 90 Advances in Heterocyclic Chemistry, Volume 85 Advances in Heterocyclic Chemistry, Volume 62 ADVANCES IN HETEROCYCLIC CHEMISTRY V49, Volume 49

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)