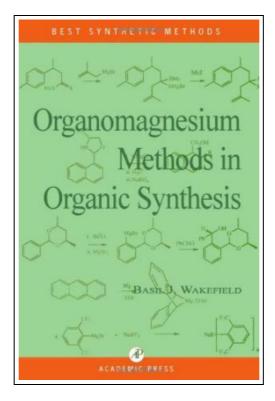
Organomagnesium Methods in Organic Chemistry (Hardback)



Filesize: 1.97 MB

Reviews

A really wonderful book with lucid and perfect reasons. This can be for all who statte there was not a worth reading through. You are going to like how the author write this book.

(Dr. Grady Jacobi DDS)

ORGANOMAGNESIUM METHODS IN ORGANIC CHEMISTRY (HARDBACK)



Elsevier Science Publishing Co Inc, United States, 1995. Hardback. Book Condition: New. 226 x 154 mm. Language: English. Brand New Book ***** Print on Demand *****. The book opens with a general overview of the constitution and reactivity of organomagnesium compounds, followed by information on handling them and on their detection and estimation. Throughout, practical aspects as well as principles are emphasized. The chapters on the synthesis of organomagnesium compounds cover the preparation of special forms of metallic magnesium and the reaction of magnesium with substrates such as dienes, as well as the traditional preparation of Grignard reagents. Preparations by metallation and metal-halogen exchanges are also included, as are newer methods such as hydromagnesiation of alkenes and alkynes. Systematic coverage is provided on synthetically useful reactions of organomagnesium compounds. Of fundamental importance in organic synthesis are carbon-carbon bond forming reactions; additions to carbon-carbon, carbon-nitrogen, carbon-oxygen, and carbon-sulfur multiple bonds; and nucleophilic substitution at carbon. The formation of carbon-heteroatom bonds in organic compounds is described, where the heteroatom is hydrogen, nitrogen, oxygen, sulfur, or halogen. Finally, the use of organomagnesium compounds in preparing other organometalloid and organometallic compounds is outlined. Representative experimental procedures are included throughout the book, and tables with references to well-described examples are provided. This book provides coverage on the detection and estimation of organomagnesium compounds, covers the preparation of special forms of metallic magnesium and the reaction of magnesium with substrates such as dienes, includes preparations by metallation and metal-halogen exchanges, reviews new preparation methods such as hydromagnesiation of alkenes and alkynes, outlines information on synthetically useful reactions of organomagnesium compounds, and describes the formation of carbon-heteroatom bonds in org



Read Organomagnesium Methods in Organic Chemistry (Hardback) Online Download PDF Organomagnesium Methods in Organic Chemistry (Hardback)

Other PDFs



Chicken Licken - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. In this classic fairy tale, a nut falls on Chicken Licken s head and he...

Read ePub

»



Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)

Prometheus Books, United States, 2000. Hardback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. The Internet may now be the most powerful, single source of information in the world, and...

Read ePub

>>



Penelope s English Experiences (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 148 mm. Language: English . Brand New Book ***** Print on Demand *****. Kate Douglas Wiggin, nee Smith (1856-1923) was an American children s author...

Read ePub

»



From Kristallnacht to Israel: A Holocaust Survivor s Journey

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. In the 1930s, as evil begins to envelope Europe, Karl Rothstein...

Read ePub

..



Children s Rights (Dodo Press)

Dodo Press, United Kingdom, 2007. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book ***** Print on Demand *****. Kate Douglas Wiggin, nee Smith (1856-1923) was an American children's author...

Read ePub

»



Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)

Oxford University Press, United Kingdom, 2014. Hardback. Book Condition: New. Mr. Nick Schon (illustrator). 177 x 148 mm. Language: English. Brand New Book. Read With Biff, Chip and Kipper is the UKs best-selling

Read Book

>>



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1

 $Strength\ Through\ Communications,\ United\ States,\ 2011.\ Paperback.\ Book\ Condition:\ New.\ 229\times 152\ mm.\ Language:\ English\ .\ Brand\ New\ Book\ ****** Print\ on\ Demand\ ******. The\ Voyagers\ Series\ is\ a\ new\ multi-media,\ multi-disciplinary\ approach\ to\ teaching$

Read Book

»



Fart Book African Bean Fart Adventures in the Jungle: Short Stories with Moral

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Black White Illustration Version! BONUS - Includes FREE Dog Fart Audio Book for

Read Book

»



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Dolphin Rescue (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Read Book

>>



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Gran s New Blue Shoes (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Read Book

»