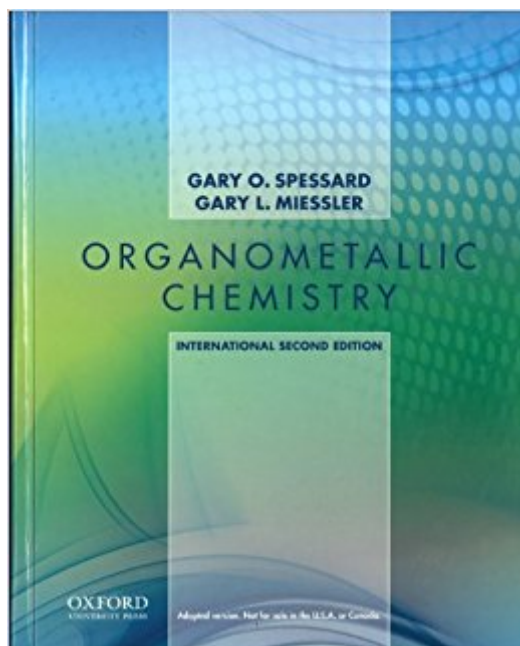


The book was found

# Organometallic Chemistry: International Edition



## Synopsis

Spessard and Miessler's Organometallic Chemistry, international second edition has been significantly revised and updated to include advancements over the last ten years in NMR, IR spectroscopy, nanotechnology and physical methods. The authors have significantly updated three chapters (8, 9, 10). Chapter 8 (catalysis) has been revised to cover the advances in catalytic cycle research. Chapter 9 in the second edition now focuses on carbene complexes, and Chapter 10 covers aspects of metathesis and polymerization reactions including an expanded discussion of Schrock and Grubbs metal carbene catalysts. In addition, the authors have included more molecular model illustrations, and introduced more modern examples and medical/medicinal applications across the text. They have included more in-chapter exercises and end-of-chapter problems. The second edition has been extensively updated to include current literature. In addition, the authors have included 25% more molecular model illustrations, and introduced more modern examples and medical/medicinal applications across the text. The text now includes more than 600 illustrations and structures, including 127 figures; all preexisting figures have been revised for clarity and consistency.

## Book Information

Hardcover: 480 pages

Publisher: Oxford University Press; 2 edition (May 28, 2010)

Language: English

ISBN-10: 0199744491

ISBN-13: 978-0199744497

Product Dimensions: 9.3 x 1.1 x 7.6 inches

Shipping Weight: 2.4 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #3,110,628 in Books (See Top 100 in Books) #47 in [Books > Science & Math > Chemistry > Organic > Organometallic Compounds](#) #3498 in [Books > Engineering & Transportation > Engineering > Bioengineering > Biochemistry](#) #18231 in [Books > Textbooks > Science & Mathematics > Biology & Life Sciences](#)

## Customer Reviews

Gary O. Spessard was a Professor of Chemistry (emeritus) at St. Olaf College. Gary L. Miessler is currently a Professor of Chemistry at St. Olaf College.

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

Organometallic Flow Chemistry (Topics in Organometallic Chemistry) Organometallic Chemistry: International Edition Applied Organometallic Chemistry and Catalysis (Oxford Chemistry Primers) The Organometallic Chemistry of the Transition Metals, 4th Edition Infrared and Raman Spectra of Inorganic and Coordination Compounds, Part B: Applications in Coordination, Organometallic, and Bioinorganic Chemistry, 5th Edition The Organometallic Chemistry of the Transition Metals, 2nd Edition Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review The Organometallic Chemistry of the Transition Metals Molecular Visions (Organic, Inorganic, Organometallic) Molecular Model Kit #1 by Darling Models to accompany Organic Chemistry Basic Organometallic Chemistry: Concepts, Syntheses and Applications Organometallic Chemistry Comprehensive Organometallic Chemistry III: Volume 1: Introduction - Fundamentals Silicon in Organic, Organometallic, and Polymer Chemistry NMR in Organometallic Chemistry Problems and Solutions in Organometallic Chemistry Metal Catalyzed Reductive C-C Bond Formation: A Departure from Preformed Organometallic Reagents (Topics in Current Chemistry) Carbon Dioxide and Organometallics (Topics in Organometallic Chemistry) Infrared and Raman Spectra of Inorganic and Coordination Compounds, Applications in Coordination, Organometallic, and Bioinorganic Chemistry Organometallic Reagents in Synthesis (Oxford Chemistry Primers)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)