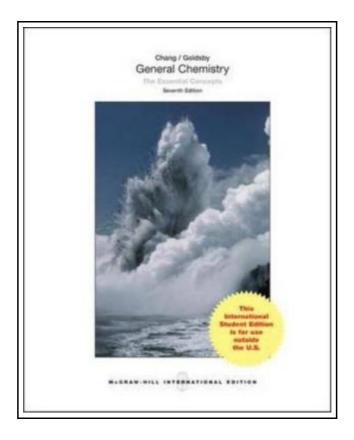
General Chemistry: The Essential Concepts



Filesize: 6.48 MB

Reviews

Thorough guide! Its such a very good go through. It is really simplified but surprises in the 50 % from the ebook. You will like how the blogger write this ebook.

(Mr. Brandt Kihn)

GENERAL CHEMISTRY: THE ESSENTIAL CONCEPTS



To save **General Chemistry: The Essential Concepts** eBook, remember to click the button listed below and save the file or gain access to additional information which might be have conjunction with GENERAL CHEMISTRY: THE ESSENTIAL CONCEPTS ebook.

Book Condition: New. Publisher/Verlag: McGraw-Hill Professional | The seventh edition of General Chemistry continues the tradition of presenting only the material that is essential for a one-year general chemistry course. It strikes a balance between theory and application by incorporating real-world examples; helping students visualize the three-dimensional atomic and molecular structures that are the basis of chemical activity; and developing problem-solving and critical thinking skills. Although the seventh edition incorporates many impressive features, such as conceptual idea review, animations correlated to the text, and hand-sketched worked examples, General Chemistry is still 200 to 300 pages shorter and much less expensive than other twosemester textbooks. Dr. Chang and Dr. Goldsby' concise-but-thorough approach will appeal to efficiencyminded instructors and value-conscious students. | 1 Introduction 2 Atoms, Molecules, and Ions 3 Stoichiometry 4 Reactions in Aqueous Solutions 5 Gases 6 Energy Relationships in Chemical Reactions 7 The Electronic Structure of Atoms 8 The Periodic Table 9 Chemical Bonding I: The Covalent Bond 10 Chemical Bonding II: Molecular Geometry and Hybridization of Atomic Orbitals 11 Introduction to Organic Chemistry 12 Intermolecular Forces and Liquids and Solids 13 Physical Properties of Solutions 14 Chemical Kinetics 15 Chemical Equilibrium 16 Acids and Bases 17 Acid-Base Equilibria and Solubility Equilibria 18 Thermodynamics 19 Redox Reactions and Electrochemistry 20 The Chemistry of Coordination Compounds 21 Nuclear Chemistry 22 Organic Polymers--Synthetic and Natural Appendix 1 Units for the Gas Constant Appendix 2 Selected Thermodynamic Data at 1 atm and 25 degrees Centigrade Appendix 3 Mathematical Operations Appendix 4 The Elements and the Derivation of Their Names and Symbols | Format: Paperback | Language/Sprache: english | 1424 gr | 252x201x28 mm | 848 pp.

Read General Chemistry: The Essential Concepts Online

Download PDF General Chemistry: The Essential Concepts

See Also



[PDF] Would It Kill You to Stop Doing That?

Follow the link below to download and read "Would It Kill You to Stop Doing That?" PDF document.

Save Document »



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Follow the link below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" PDF document.

Save Document »



[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

Follow the link below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)" PDF document.

Save Document »



[PDF] Comic Maths: Sue: Fantasy-Based Learning for 4, 5 and 6 Year Olds (Paperback)

Follow the link below to download and read "Comic Maths: Sue: Fantasy-Based Learning for 4,5 and 6 Year Olds (Paperback)" PDF document.

Save Document »



[PDF] NIV Soul Survivor New Testament in One Year

Follow the link below to download and read "NIV Soul Survivor New Testament in One Year" PDF document.

Save Document »



[PDF] Read Write Inc. Phonics: Set 7 Non-Fiction 3 the Ice and Snow Book (Paperback)

Follow the link below to download and read "Read Write Inc. Phonics: Set 7 Non-Fiction 3 the Ice and Snow Book (Paperback)" PDF document.

Save Document »