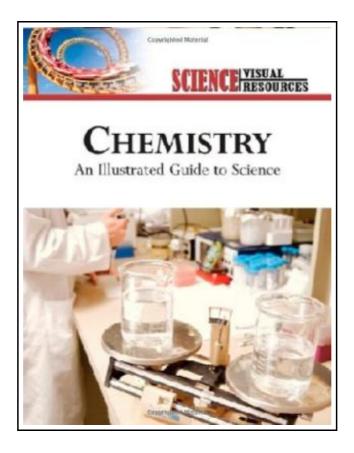
Chemistry: An Illustrated Guide to Science



Filesize: 2.74 MB

Reviews

The publication is simple in go through preferable to fully grasp. I am quite late in start reading this one, but better then never. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Mrs. Josiane Collins)

CHEMISTRY: AN ILLUSTRATED GUIDE TO SCIENCE



Facts On File Inc. Hardback. Book Condition: new. BRAND NEW, Chemistry: An Illustrated Guide to Science, The Diagram Group, "Chemistry: An Illustrated Guide to Science" is one of eight volumes of "Facts On File's" new "Science Visual Resources" set. Containing eight sections, a comprehensive glossary, a Web site guide, and an index, Chemistry is an ideal learning tool for students and teachers of science. Full-colour diagrams, graphs, charts, and maps on every page illustrate the essential elements of the subject, while parallel text provides key definitions and step-by-step explanations. The eight sections include: "Atomic Structures" - provides an overview of the very basic structure of physical matter. It looks at the origins of the elements and explains the nature of atoms and molecules. "Elements and Compounds" - examines the characteristics of the elements and their compounds in detail. There are tables giving the boiling points, ionization energies, melting points, atomic volumes, atomic numbers, and atomic masses of all the known elements. There are also descriptions of crystal structures and covalent bonding. "Radioactivity" - is concerned with the phenomenon of ionizing radiation. It gives detailed accounts of nuclear fusion, nuclear fission, and radioactive decay, as well as describes the properties of radiation. There are tables describing all known isotopes, both radioactive and non-radioactive. "The Chemistry of Carbon" - details the chemical reactions involving carbon that are vital to modern industry from the distillation of crude oil to the synthesis of polymers and the manufacture of soaps and detergents. This section also includes an overview of the chemistry of life. "Changes in Matter" - is an overview of some basic chemical processes and methods. It looks at mixtures and solutions, solubility, gas chromatography, and the pH scale. "Patterns in Non-metals" - focuses on the properties of this distinct group of elements. This...

- R D
 - Read Chemistry: An Illustrated Guide to Science Online
 - Download PDF Chemistry: An Illustrated Guide to Science

Related Books



Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video...

Save eBook »



It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

HarperCollins Publishers. Paperback. Book Condition: new. BRAND NEW, It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em, Greg Behrendt, Amiira Ruotola-Behrendt, A fabulous new guide to dating...

Save eBook »



You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

Save eBook »



The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 \times 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

Save eBook »



Dom's Dragon - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Dom's Dragon - Read it Yourself with Ladybird: Level 2, Mandy Ross, One day, Dom finds a little red egg and soon he is the owner...

Save eBook »