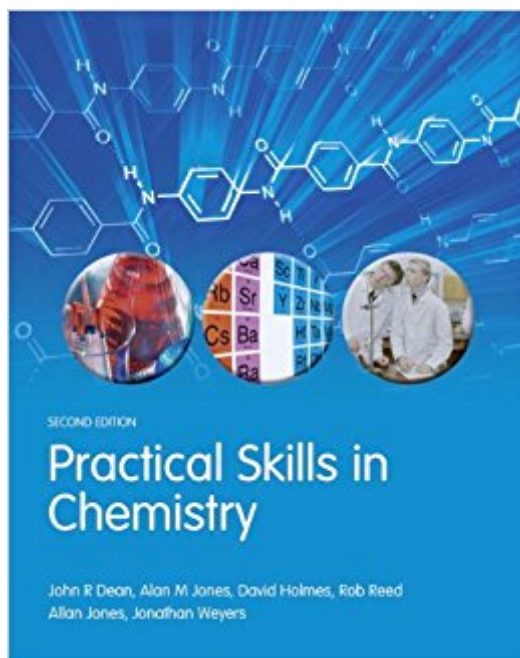


The book was found

Practical Skills In Chemistry (2nd Edition)



Synopsis

Designed specifically to support and develop the complete range of practical skills which are essential to success in chemistry courses. 'One-stop' guide to the key practical skills needed in chemistry. Information presented in a clear and user-friendly manner, tailored directly for the mastery of basic laboratory skills. Numerous margin tips and hints, 'how to' boxes, checklists and worked examples. Guidance on numerical aspects, including logarithms and statistics. Chapters grouped into key topics. Relevant Internet resources for chemistry highlighted. Worked examples and 'How To' boxes provide practical guidance and support. Key points highlight critical features of methodology.

Book Information

Series: Practical Skills

Paperback: 592 pages

Publisher: Pearson Education Canada; 2 edition (February 25, 2011)

Language: English

ISBN-10: 0273731181

ISBN-13: 978-0273731184

Product Dimensions: 8.8 x 1.2 x 11 inches

Shipping Weight: 3.3 pounds

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #958,920 in Books (See Top 100 in Books) #71 in Books > Science & Math > Chemistry > Clinical #1345 in Books > Education & Teaching > Schools & Teaching > Instruction Methods > Science & Technology #2779 in Books > Science & Math > Chemistry > General & Reference

Customer Reviews

"Any undergraduate who could develop all of the skills in this book would make a fine chemist. [...] it is my view that a book of this type should be primarily for students -after all, skills development should be a personal mission for undergraduate students, and I would recommend any of mine to have a copy of this book on their bookshelf." - David Smith, Chemistry World

If you are studying chemistry, or a chemistry-related course, then this book will be an indispensable companion throughout your entire degree programme. This 'one-stop' text will guide you through the wide range of practical, analytical and data handling skills that you will need during

your studies. It will also give you a solid grounding in wider transferable skills such as teamwork, using information technology, communicating information and study skills. This book gives invaluable help with these areas, from reporting practical and project work to using spreadsheets and organising poster displays.Â This second edition of Practical Skills in Chemistry builds upon the excellent foundation of its predecessor and provides an easy-to-read guide to help you develop the skills you need to succeed. It retains the key features of the first edition, with a layout that explains the essential elements of practical techniques and procedures in a step-by-step manner to help you understand their application in the context of chemistry. This text's unique and comprehensive coverage includes: general advice on practical work; classical and instrumental techniques; analysis and presentation of data; information technology; library resources; communicating information; and study skills.Â Â Features include: 'One-stop' guide to the key practical skills needed in chemistry. Information presented in a clear and user-friendly manner, tailored directly for the mastery of basic laboratory skills. Numerous margin tips and hints, 'how to' boxes, checklists, worked examples and study exercises. Guidance on numerical aspects, including logarithms and statistics. Chapters grouped into key topics. Relevant Internet resources for chemistry highlighted. Practical Skills in Chemistry is an indispensable book for undergraduate students in chemical sciences and a useful primer for post-graduate students. Â It is also a valuable resource for teachers in secondary schools.Â John R Dean is Professor in Analytical and Environmental Sciences, Alan M Jones was Head of Chemical Sciences and David Holmes is a Principal Lecturer in the School of Life Sciences, all at the University of Northumbria at Newcastle.Â Rob Reed is the Pro Vice Chancellor (Teaching andÂ Learning) at Central Queensland University, Australia and Â Allan Jones and Jonathan Weyers are Senior Lecturers at the University of Dundee. Â

An excellent undergraduate reference text for the first four semesters and a keeper for the rest of your degree. Wish there was a version that included all the chem and biochem differing materials in a single book.

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

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 Practical Skills in Chemistry (2nd Edition) Strategies For Success: Study Skills for the College Math Student (2nd Edition) (Study

Skills in Developmental Math) What is Organic Chemistry? Chemistry Book 4th Grade | Children's Chemistry Books Surviving Chemistry Review Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Surviving Chemistry Workbook: High School Chemistry: 2015 Revision - with NYS Chemistry Reference Tables Modern Chemistry Florida: Holt Chemistry and Modern Chemistry FCAT Standardized Test Preparation Surviving Chemistry Guided Study Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Exploring Chemistry Laboratory Experiments in General, Organic and Biological Chemistry (2nd Edition) Chemistry (Chemistry: A Molecular Approach) (2nd Edition) [Hardcover] (2010) by Nivaldo J. Tro Rodd's Chemistry of Carbon Compounds, Part D: Membered Heterocyclic Compounds With More Than 2 Heteroatoms in the Ring (Rodd's Chemistry of Carbon Compounds 2nd Edition) Principles of Chemistry: A Molecular Approach (2nd Edition) 2nd (second) Edition by Tro, Nivaldo J. published by Prentice Hall (2012) Molecular Driving Forces: Statistical Thermodynamics in Biology, Chemistry, Physics, and Nanoscience, 2nd Edition 2nd edition by Ken A. Dill, Sarina Bromberg (2010) Paperback DBT™ Skills in Schools: Skills Training for Emotional Problem Solving for Adolescents (DBT STEPS-A) (The Guilford Practical Intervention in the Schools Series) Executive Skills in Children and Adolescents, Second Edition: A Practical Guide to Assessment and Intervention (The Guilford Practical Intervention in the Schools Series) Practical Skills in Chemistry Nitrogen, Oxygen and Sulfur Ylide Chemistry (The Practical Approach in Chemistry Series) Transition Metals in Organic Synthesis: A Practical Approach (The Practical Approach in Chemistry Series) Practical Time Series Forecasting with R: A Hands-On Guide [2nd Edition] (Practical Analytics)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)