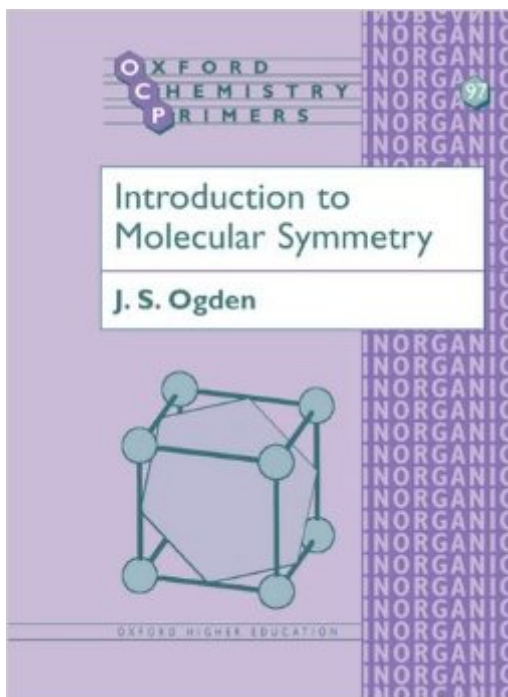


The book was found

Introduction To Molecular Symmetry (Oxford Chemistry Primers)



Synopsis

This Primer presents an introduction to molecular symmetry and point groups with an emphasis on their applications. The author has adopted a non-mathematical approach as far as possible and the text will supplement those that are too advanced or gloss over important information. Chapter topics include symmetry elements, operations and point groups; matrices, multiplications tables and representations; the reduction formula; molecular vibrations; vibrational spectroscopy and degenerate vibrations; symmetry aspects of chemical bonding and matrices in higher order point groups

Book Information

Series: Oxford Chemistry Primers (Book 97)

Paperback: 96 pages

Publisher: Oxford University Press; 1 edition (September 27, 2001)

Language: English

ISBN-10: 0198559100

ISBN-13: 978-0198559108

Product Dimensions: 9.2 x 0.3 x 7.1 inches

Shipping Weight: 7.8 ounces (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars [See all reviews](#) (2 customer reviews)

Best Sellers Rank: #133,974 in Books (See Top 100 in Books) #17 in [Books > Science & Math > Chemistry > Molecular Chemistry](#) #26 in [Books > Science & Math > Chemistry > Inorganic](#) #59 in [Books > Science & Math > Chemistry > Physical & Theoretical](#)

Customer Reviews

It is a very good introduction to the topic as all book of Oxford Chemistry Primers. I recommend this book.

Although the cost of the book is bit high, the book is in excellent condition.

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

Introduction to Molecular Symmetry (Oxford Chemistry Primers) Foundations of Organic Chemistry (Oxford Chemistry Primers) Coordination Chemistry of Macrocyclic Compounds (Oxford Chemistry Primers) d-Block Chemistry (Oxford Chemistry Primers) Biocoordination Chemistry (Oxford Chemistry Primers) Applied Organometallic Chemistry and Catalysis (Oxford Chemistry Primers)

Radical Chemistry: The Fundamentals (Oxford Chemistry Primers) Protecting Group Chemistry (Oxford Chemistry Primers) NMR Spectroscopy in Inorganic Chemistry (Oxford Chemistry Primers) Introduction to Quantum Theory and Atomic Structure (Oxford Chemistry Primers) Molecular Symmetry and Group Theory : A Programmed Introduction to Chemical Applications, 2nd Edition Molecular Symmetry and Group Theory: A Programmed Introduction to Chemical Applications Two-Phase Flow and Heat Transfer (Oxford Chemistry Primers) Top Drugs: Top Synthetic Routes (Oxford Chemistry Primers) Stereoelectronic Effects (Oxford Chemistry Primers) NMR: The Toolkit: How Pulse Sequences Work (Oxford Chemistry Primers) Nuclear Magnetic Resonance (Oxford Chemistry Primers) Radiation Heat Transfer (Oxford Chemistry Primers) Photochemistry (Oxford Chemistry Primers) The Mechanisms of Reactions at Transition Metal Sites (Oxford Chemistry Primers)

[Dmca](#)