



Practical Gamma-ray Spectroscopy

By Gilmore, Gordon

Book Condition: New. Publisher/Verlag: Wiley & Sons | Gamma-ray spectrometry is one of the key techniques in the measurement of radioactive materials. Used by scientists from a wide range of disciplines, problems can be encountered by the inexperienced user because there is a deceptive simplicity in gamma-ray measurements that can hide significant pitfalls. Practical Gamma-ray Spectrometry is aimed at the analyst using the instrument - it is nearer to a workshop manual than an academic treatise. Each chapter ends with a 'Practical Points' section, which is not a summary as such but a reminder of the more important practical features discussed within the chapter. Mathematics is deliberately kept to a minimum and, in most cases, equations are presented as *faites accomplis* and are not derived. The book is not intended as a survey of the latest research nor a historical study, and there are very few specific references in the text. Those that do exist are put at the end of each chapter, where there will also be found a more general short list of 'Further Reading'. New features of this edition include: A discussion of digital pulse processing An explanation of recent changes in the way nuclear data is being kept...



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Reviews

An exceptional ebook along with the typeface applied was intriguing to read. It is definitely simplistic but unexpected situations within the fifty percent of the publication. You are going to like just how the writer publish this pdf.

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