DESCRIPTION

This book offers a concise introduction to one of the most important modern analytical methods. Accordingly, its emphasis is on practical guidance. Discussion of the underlying theory is restricted to the bare minimum.

It gives practical instruction in the operation of spectrometers, sample preparation and measurement techniques. Carefully selected examples guide readers in the qualitative interpretation of spectra and in the application of computers, and provide an insight into the latest developments in the field. The book also includes sections on quantitative determination and specialist applications, plus references to the more advanced literature. It is organized such that individual chapters can be studied independently of each other.

A solid introduction to practical IR spectroscopy for both students and practitioners.

ABOUT THE AUTHOR