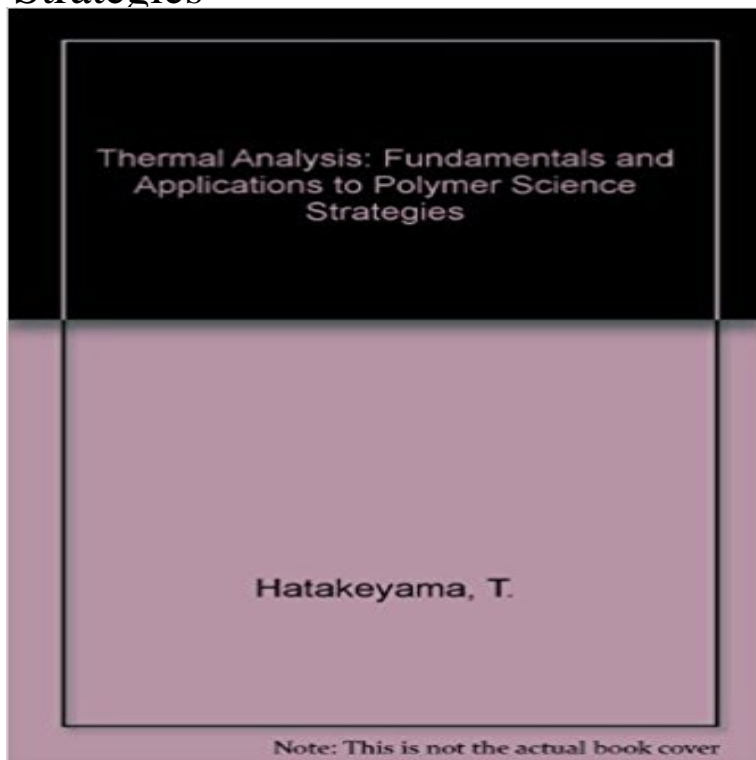


Thermal Analysis: Fundamentals and Applications to Polymer Science Strategies



This richly illustrated, highly practical book is designed to facilitate experimental precision and analysis of results during routine laboratory work. Contains a comprehensive introduction to the basic principles of instrument operation, along with advice on sample preparation and optimization of operating conditions. Describes such key thermal analysis (TA) techniques as differential scanning calorimetry, differential TA and thermogravimetry and features new TA methods including MDSC. Appendices condense information which is normally widely scattered.

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