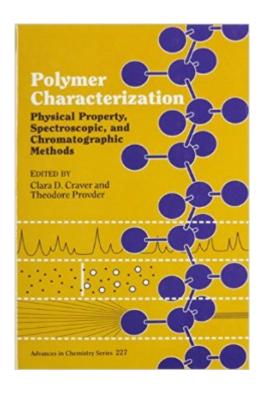
The book was found

Polymer Characterization: Physical Property, Spectroscopic, And Chromatographic Methods (ACS Advances In Chemistry)





Synopsis

This volume explores the significant advances in polymer characterization methodology.

Recognized experts in the field present descriptions of unique and new characterization methods.

The 26 chapters of the volume are divided into four sections covering polymer fractionation and particle size distribution, dynamic mechanical analysis and rheology, spectroscopy, and morphology. Many chapters report on the combined use of several characterization methods in order to elucidate the relationship between polymer structure-morphology and polymer performance.

Book Information

Series: ACS Advances in Chemistry (Book 227)

Hardcover: 536 pages

Publisher: American Chemical Society; 1 edition (May 5, 1990)

Language: English

ISBN-10: 0841216517

ISBN-13: 978-0841216518

Product Dimensions: 9 x 1.2 x 6.1 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

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

Best Sellers Rank: #2,725,269 in Books (See Top 100 in Books) #54 in Books > Science & Math

> Chemistry > Polymers & Macromolecules #755 in Books > Engineering & Transportation >

Engineering > Materials & Material Science > Polymers & Textiles #832 in Books > Science &

Math > Chemistry > Analytic

Customer Reviews

The book exists in an excellent shape, no scratches or writings on it, all pages are clean, hard cover is in mint condition.

I did some synthesis through my BS, MS, and even PhD career, and used a number of books in order to truly master the subject. Overall, I recommend Odian, Sperling's book, Allcock's, Rodriguez, and Craver & Provder. I used other editions of these books during my BS when I was doing synthesis.

Download to continue reading...

Polymer Characterization: Physical Property, Spectroscopic, and Chromatographic Methods (ACS) Advances in Chemistry) Materials Characterization: Introduction to Microscopic and Spectroscopic Methods Comprehensive Desk Reference of Polymer Characterization and Analysis (ACS Symposium Series) Silicon-Based Polymer Science: A Comprehensive Resource (ACS Advances in Chemistry) Experimental Organometallic Chemistry: A Practicum in Synthesis and Characterization (ACS Symposium Series 357) Spectroscopic Methods in Organometallic Chemistry Chromatography and Separation Chemistry: Advances and Developments (ACS) Symposium Series) Functional Polymer Coatings: Principles, Methods, and Applications (Wiley Series on Polymer Engineering and Technology) Methods of X-ray and Neutron Scattering in Polymer Science (Topics in Polymer Science) Polymer Synthesis and Characterization: A Laboratory Manual Polymer Characterization: Laboratory Techniques and Analysis Principles and Practice of Modern Chromatographic Methods Chromatographic Integration Methods (RSC Chromatography Monographs) Physical Methods in Heterocyclic Chemistry (General Heterocyclic Chemistry) Surface Wave Methods for Near-Surface Site Characterization Ion Spectroscopies for Surface Analysis (Methods of Surface Characterization) Spectroscopic Techniques in Biophysics (Veneto Institute of Sciences, Letters and Arts Series, 4) Pyrylium Salts: Syntheses, Reactions, and Physical Properties: Advances in Heterocyclic Chemistry; Supplement Two Spectroscopic Measurement: An Introduction to the Fundamentals Polymer clay: All the basic and advanced techniques you need to create with polymer clay. (Volume 1)

Dmca