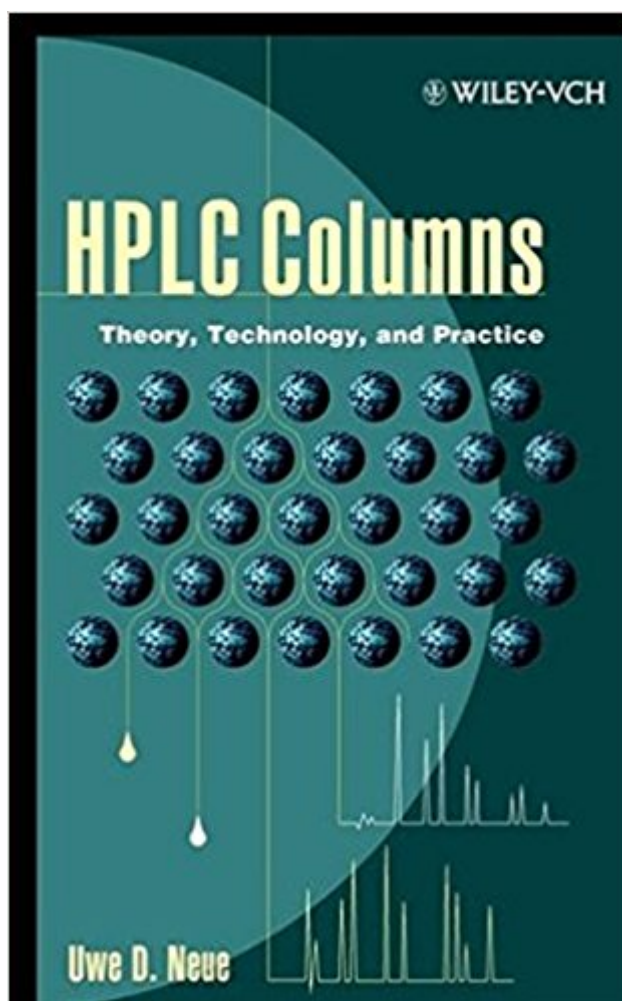


The book was found

HPLC Columns: Theory, Technology, And Practice



Synopsis

An in-depth guide to HPLC column technology High-performance liquid chromatography and its derivative techniques have become the dominant analytical separation tools in the pharmaceutical, chemical, and food industries; environmental laboratories; and therapeutic drug monitoring. Although the column is the heart of the HPLC instrument and essential to its success, until now, no book has focused on the theory and practice of column technology. HPLC Columns provides thorough, state-of-the-art coverage of HPLC column technology for the practicing technician and academician alike. Along with a comprehensive discussion of the chemical and physical processes of the HPLC column, it includes fundamental principles, separation mechanisms and available technologies, column selection criteria, and special techniques. Special features include: *

- * Comprehensive overview of state-of-the-art HPLC column technology
- * Explanation of the underlying principles of HPLC columns
- * Methods for selecting columns
- * Practical advice on using and applying columns, including examples
- * Section by M. Zoubair El Fallah on methods development
- * Special techniques, including preparative chromatography, continuous chromatography, and the simulated moving bed
- * Troubleshooting section

HPLC Columns helps laboratory practitioners make better choices in column selection, methods development, and troubleshooting: it is also an excellent textbook for graduate-level courses and HPLC short courses.

Book Information

Hardcover: 416 pages

Publisher: Wiley-VCH; 1 edition (July 28, 1997)

Language: English

ISBN-10: 0471190373

ISBN-13: 978-0471190370

Product Dimensions: 6.5 x 1 x 9.4 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 stars 1 customer review

Best Sellers Rank: #526,696 in Books (See Top 100 in Books) #6 in Books > Science & Math > Chemistry > Chromatography #155 in Books > Science & Math > Chemistry > Analytic #590 in Books > Medical Books > Medicine > Internal Medicine > Pathology > Clinical Chemistry

Customer Reviews

This book provides thorough, state-of-the-art coverage of HPLC column technology. Along with a comprehensive discussion of the chemical and physical processes of the HPLC column, it includes

fundamental principles, separation mechanisms and available technologies, column selection criteria, and special techniques.

An in-depth guide to HPLC column technology High-performance liquid chromatography and its derivative techniques have become the dominant analytical separation tools in the pharmaceutical, chemical, and food industries; environmental laboratories; and therapeutic drug monitoring. Although the column is the heart of the HPLC instrument and essential to its success, until now, no book has focused on the theory and practice of column technology. HPLC Columns provides thorough, state-of-the-art coverage of HPLC column technology for the practicing technician and academician alike. Along with a comprehensive discussion of the chemical and physical processes of the HPLC column, it includes fundamental principles, separation mechanisms and available technologies, column selection criteria, and special techniques. Special features include: * Comprehensive overview of state-of-the-art HPLC column technology * Explanation of the underlying principles of HPLC columns * Methods for selecting columns * Practical advice on using and applying columns, including examples * Section by M. Zoubair El Fallah on methods development * Special techniques, including preparative chromatography, continuous chromatography, and the simulated moving bed * Troubleshooting section HPLC Columns helps laboratory practitioners make better choices in column selection, methods development, and troubleshooting: it is also an excellent textbook for graduate-level courses and HPLC short courses.

It's an awesome product! Tried it immediately after I received it. The package is so pretty as well! fast shipping. give my parents , help me a lot. very nice .

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

HPLC Columns: Theory, Technology, and Practice Structural Elements for Architects and Builders: Design of Columns, Beams, and Tension Elements in Wood, Steel, and Reinforced Concrete, 2nd Edition Antoni Gaudí- : Ornament, Fire and Ashes (Columns of Smoke) General Journal: Accounting General Journal Entries Notebook With Columns For Date, Description, Reference, Credit, And Debit. Paper Book Pad with 100 Record Pages 8.5 In By 11 In Accounts Journal: Financial Accounting Journal Entries : General . Notebook With Columns For Date, Description, Reference, Credit, And Debit. Paper Book Pad with 100 Record Pages 8.5 In By 11 In Basic Japanese Through Comics Part 1: Compilation Of The First 24 Basic Japanese Columns From Mangajin Magazine (English and Japanese Edition) The Gardener's Guide to Cactus: The 100 Best Paddles, Barrels, Columns, and Globes Columns of Vengeance: Soldiers, Sioux, and the Punitive

Expeditions, 1863–1864 Basic HPLC and CE of Biomolecules HPLC: Practical and Industrial Applications, Second Edition (Analytical Chemistry) Supercritical Fluid Chromatography with Packed Columns: Techniques and Applications (Chromatographic Science Series) Practical HPLC Methodology and Applications Hplc Of Biological Macro- Molecules, Revised And Expanded (Chromatographic Science (Hardcover)) HPLC in Nucleic Acid Research: Methods and Applications (Chromatographic Science Series) As You Pass by: Architectural Musings on Salt Lake City : A Collection of Columns and Sketches from the Salt Lake Tribune Cape Cod Jazz: From Colombo to The Columns Accounting Columnar Pads: 4 Columns Salon Appointment Book: 3 Columns Daily Schedule Diary Notebook With 30 Minutes Time Slot Kent's Project Management Blue Book: My Collected â œCraig On . . . Project Managementâ • Contractor Columns Best of Green Space: 30 Years of Composted Columns

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)