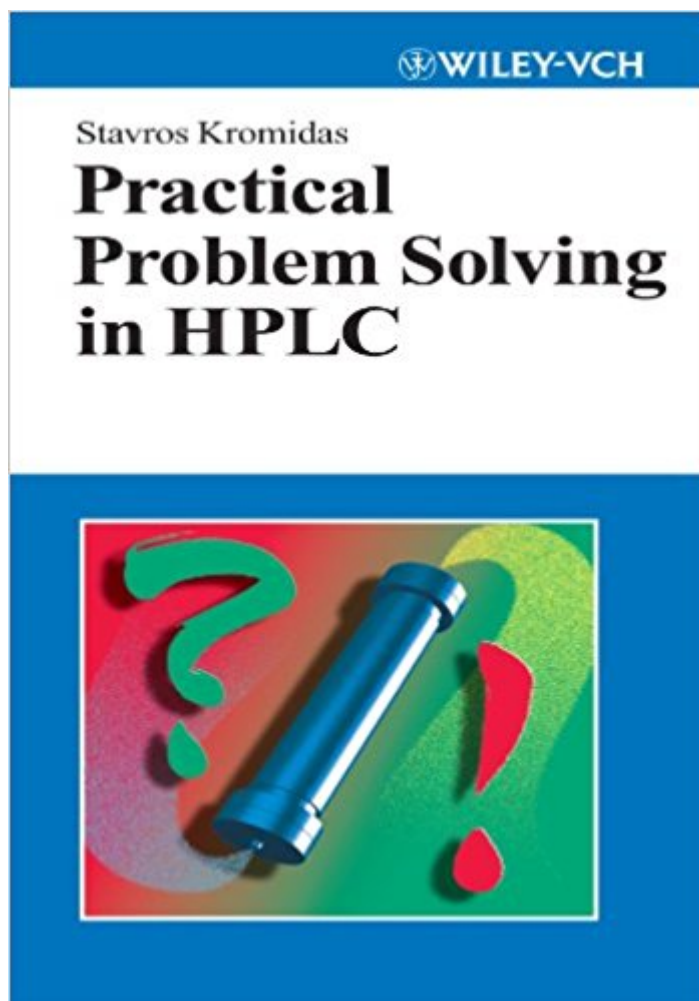




**Ebook Directory**  
the best source of ebook

The book was found

# Practical Problem Solving In HPLC



## Synopsis

Quick and easy solutions to HPLC problems! For 45 typical questions of HPLC users, the answer and general conclusions are presented on no more than 4 pages each. The book covers - simple equipment tests and selection criteria for columns, buffers etc. - specific problems and how to solve them - options for optimizing separations. The book also features a special chapter on the retention of ionizable components in RP-HPLC, references, data tables and check lists. It's a first-aid kit for every HPLC user. Stavros Kromidas is managing director of NOVIA, a company offering consulting services and training courses for analytical laboratories. For five years he was sales manager for the HPLC manufacturer Waters in Germany. He is author and editor of numerous books.

## Book Information

Paperback: 180 pages

Publisher: Wiley-VCH; 1 edition (May 19, 2000)

Language: English

ISBN-10: 3527298428

ISBN-13: 978-3527298426

Product Dimensions: 6.8 x 0.5 x 9.7 inches

Shipping Weight: 14.6 ounces (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 stars 4 customer reviews

Best Sellers Rank: #1,841,828 in Books (See Top 100 in Books) #19 in Books > Science & Math > Chemistry > Chromatography #148 in Books > Science & Math > Chemistry > Crystallography #506 in Books > Science & Math > Chemistry > Analytic

## Customer Reviews

"This book is a good reference source for HPLC laboratory practice, for operators both novice and expert. It is written in an approachable manner, illustrated with clear tables and working examples, which should enable a novice to achieve good results and an experienced operator to become more efficient." John F. Kennedy, Carbohydrate Polymers, 2004, Vol. 55

Stavros Kromidas Practical Problem Solving in HPLC Quick and easy solutions to HPLC problems! For 45 typical questions of HPLC users, the answer and general conclusions are presented on no more than 4 pages each. The book covers simple equipment tests and selection criteria for columns, buffers etc. specific problems and how to solve them options for optimizing separations. The book also features a special chapter on the retention of ionizable components in RP-HPLC,

references, data tables and check lists. It's first-aid kit for every HPLC user.

This is a great book with informative pictures and well explained answers. I liked it so well I bought both in the series, plus the fairly pricey Made To Measure Textbook by Kromidas. You will be an HPLC wizard after reading these three books. My only dislike is that it assumes the reader is using a UV detector, and sometimes answers questions with information, such as his common fixes with pH and buffer advice, that would help with UV detectors, but are not very useful for LC/MS.

great product!!!

book helps alot with GMP lab LC issues and troubleshooting, I would recommend it to any fellow pharma analyst. worth the money

I have worked in the field on HPLC for many years but still found a lot of useful information and hints which I had never encountered before, like peak height and area related to pump and injector problems. Not every item may be applicable to your specific field or activity, but the book contains much good practical information for the beginner and advanced chromatographer as well. It is also not dependent on specific configurations or system models and, therefore, more timeless and useful for anyone. Recommended.

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

Practical Problem Solving in HPLC  
CRITICAL THINKING: A Beginner's Guide To Critical Thinking, Better Decision Making, And Problem Solving ! ( critical thinking, problem solving, strategic thinking, decision making)  
Clinical Problem Solving in Orthodontics and Paediatric Dentistry, 2e (Clinical Problem Solving in Dentistry)  
Clinical Problem Solving in Orthodontics and Paediatric Dentistry - E-Book (Clinical Problem Solving in Dentistry)  
Clinical Problem Solving in Periodontology and Implantology, 1e (Clinical Problem Solving in Dentistry)  
HPLC of Macromolecules: A Practical Approach (Practical Approach Series)  
An Expert Guide to Problem Solving: With Practical Examples (Learn proven scientific tools - Brainstorming, Fishbone, SWOT, FMEA, & 5Whys)  
Loose Leaf for Organizational Behavior: A Practical, Problem-Solving Approach (Irwin Management)  
Matlab: A Practical Introduction to Programming and Problem Solving  
Metal Fatigue Analysis Handbook: Practical Problem-solving Techniques for Computer-aided Engineering  
Matlab, Fourth Edition: A Practical Introduction to Programming and Problem Solving  
Practical Guide for Policy Analysis: The Eightfold Path to More Effective Problem Solving (Fifth Edition)  
Practical Guide for

Policy Analysis: The Eightfold Path to More Effective Problem Solving DBT™ Skills in Schools: Skills Training for Emotional Problem Solving for Adolescents (DBT STEPS-A) (The Guilford Practical Intervention in the Schools Series) Practical HPLC Method Development HPLC: Practical and Industrial Applications, Second Edition (Analytical Chemistry) HPLC: A Practical User's Guide Practical HPLC Methodology and Applications Positive Discipline: The Classic Guide to Helping Children Develop Self-Discipline, Responsibility, Cooperation, and Problem-Solving Skills Illustrating for Science: "A Problem-Solving Approach to Rendering Subjects in Biology, Chemistry, Physics , Astronomy, Space Technology, Medicine, Geology and Architecture"

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)