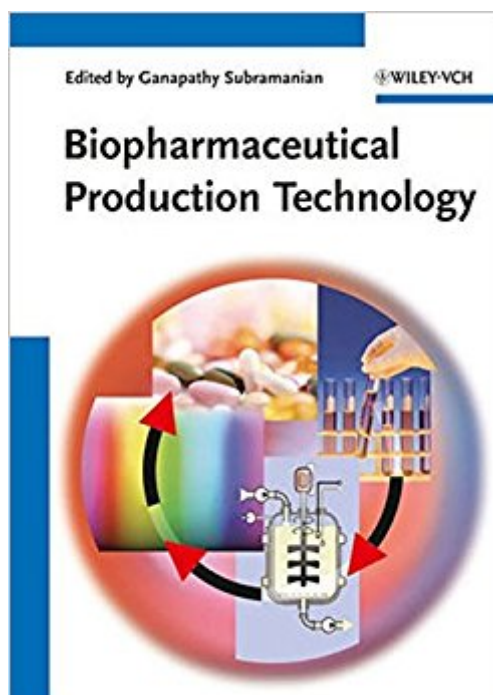


The book was found

Biopharmaceutical Production Technology, 2 Volume Set



Synopsis

Cost-effective manufacturing of biopharmaceutical products is rapidly gaining in importance, while healthcare systems across the globe are looking to contain costs and improve efficiency. To adapt to these changes, industries need to review and streamline their manufacturing processes. This two volume handbook systematically addresses the key steps and challenges in the production process and provides valuable information for medium to large scale producers of biopharmaceuticals. It is divided into seven major parts: - Upstream Technologies - Protein Recovery - Advances in Process Development - Analytical Technologies - Quality Control - Process Design and Management - Changing Face of Processing With contributions by around 40 experts from academia as well as small and large biopharmaceutical companies, this unique handbook is full of first-hand knowledge on how to produce biopharmaceuticals in a cost-effective and quality-controlled manner.

Book Information

Hardcover: 944 pages

Publisher: Wiley-VCH; 1 edition (August 20, 2012)

Language: English

ISBN-10: 3527330291

ISBN-13: 978-3527330294

Product Dimensions: 7 x 2 x 9.7 inches

Shipping Weight: 4.4 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,396,665 in Books (See Top 100 in Books) #93 in Books > Medical Books > Pharmacology > Product Development #3405 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Pharmacology #33548 in Books > Medical Books > Basic Sciences

Customer Reviews

Cost-effective manufacturing of biopharmaceutical products is rapidly gaining in importance, while healthcare systems across the globe are looking to contain costs and improve efficiency. To adapt to these changes, industries need to review and streamline their manufacturing processes. This two volume handbook systematically addresses the key steps and challenges in the production process and provides valuable information for medium to large scale producers of biopharmaceuticals. It is divided into seven major parts: - Upstream Technologies - Protein Recovery - Advances in Process Development - Analytical Technologies - Quality Control - Process Design and Management -

Changing Face of Processing With contributions by around 40 experts from academia as well as small and large biopharmaceutical companies, this unique handbook is full of first-hand knowledge on how to produce biopharmaceuticals in a cost-effective and quality-controlled manner.

Dr. Ganapathy Subramanian is a biotechnology consultant with over 30 years experience in industry and academia, encompassing the application and development of processing, purification methodologies, and chromatographic systems for largescale use in environmental science, food science, perfumery, cosmetics, and pharmaceuticals. He has also taught extensively in the area of food and medical technology. A chemistry graduate from Madras, India, Dr. Subramanian was awarded his doctorate, from the University of Glasgow, for work on natural products. His main research interests lie in the utilization of natural material separation processes and bioconversions. Dr. Subramanian has written and edited a number of books and articles in the field of biotechnology. For the last 10 years, he has been organizing conferences promoting the integration and sharing of knowledge between academia and industry.

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

Biopharmaceutical Production Technology, 2 Volume Set Modern Radio Production: Production Programming & Performance (Wadsworth Series in Broadcast and Production) Scale-Up and Optimization in Preparative Chromatography: Principles and Biopharmaceutical Applications (Chromatographic Science Series) Preclinical Development Handbook: ADME and Biopharmaceutical Properties Biotechnology and Biopharmaceutical Manufacturing, Processing, and Preservation (Publication / United States Catholic Conference) A Lifecycle Approach to Knowledge Excellence in the Biopharmaceutical Industry (Biotechnology and Bioprocessing) A Generalized Approach To Primary Hydrocarbon Recovery Of Petroleum Exploration & Production, Volume 4 (Handbook of Petroleum Exploration and Production) The Coal Handbook: Towards Cleaner Production: Volume 1: Coal Production (Woodhead Publishing Series in Energy) Fintech: Simple and Easy Guide to Financial Technology(Fin Tech, Fintech Bitcoin, financial technology fintech, Fintech Innovation, Fintech Gold, ... technology,equity crowdfunding) (Volume 1) Television Production Handbook (Wadsworth Series in Broadcast and Production) Harry Potter and the Cursed Child - Parts One and Two: The Official Playscript of the Original West End Production: The Official Playscript of the Original West End Production The Production Manager's Toolkit: Successful Production Management in Theatre and Performing Arts (The Focal Press Toolkit Series) Lean Production Simplified, Third Edition: A Plain-Language Guide to the World's Most Powerful Production System Lean Production Simplified, Second Edition: A Plain-Language Guide to the

World's Most Powerful Production System Do You Have What it Takes to Survive in Feature Film Production?: The Construction Department (Do You Have What it Takes to Survive in Film Production? Book 3) Zettl's Television Production Workbook, 12th (Broadcast and Production) Toyota Production System: Beyond Large-Scale Production Studio Television Production and Directing: Studio-Based Television Production and Directing (Media Manuals) Student Workbook for Zettl's Television Production Handbook, 11th (Wdasworth Series in Broadcast and Production) Formulas and Calculations for Drilling, Production, and Workover, Fourth Edition: All the Formulas You Need to Solve Drilling and Production Problems

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)