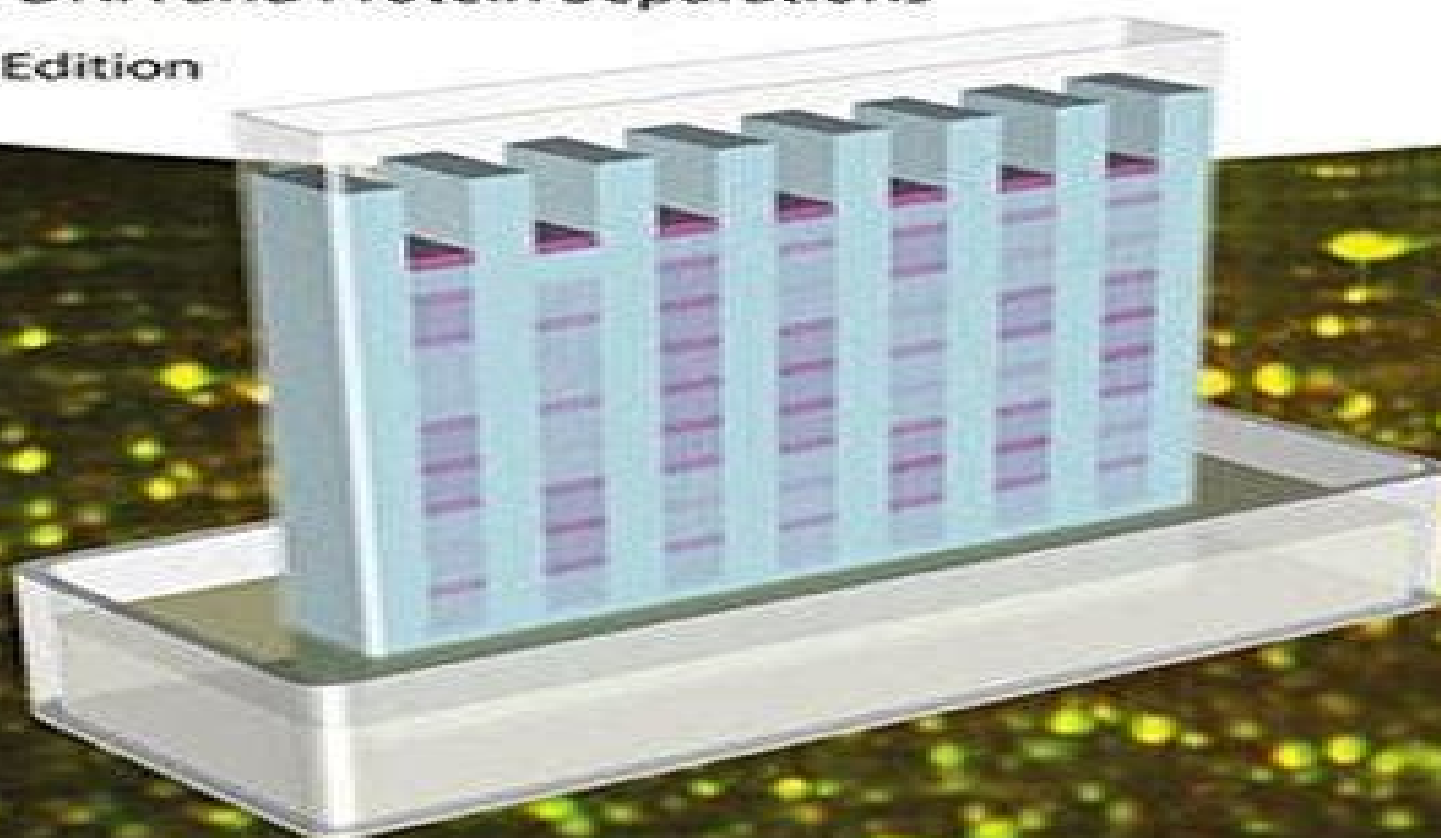


Reiner Westermeier

Electrophoresis in Practice

A Guide to Methods and Applications
of DNA and Protein Separations

5. Edition



Electrophoresis In Practice Pt A Fundamentals And Proteins

Nader Rifai



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Fundamentals of Molecular Diagnostics David E. Bruns, Edward R. Ashwood, Carl A. Burtis, 2007-05-25 This book offers an introduction to the newest fastest growing field in laboratory science Explaining and clarifying the molecular techniques used in diagnostic testing this text provides both entry level and advanced information It covers the principles of molecular biology along with genomes and nucleic acid alterations techniques and instrumentation and applications of molecular diagnostics Written by leading experts including Patrick Bossuyt Angela Caliendo Rossa W K Chiu Kojo S J Elenitoba Johnson Andrea Ferreira Gonzalez Amy Groszbach Sultan Habeebu Doris Haverstick Malek Kamoun Anthony Killeen Noriko Kusukawa Y M Dennis Lo Elaine Lyon Gwendolyn McMillin Christopher Price James Versalovic Cindy Vnencak Jones Victor Weedn Peter Wilding Thomas Williams and Carl Wittwer this book includes illustrations tables and a colorful design to make information easy to find and easy to use A full color 4 page insert shows realistic images of the output for many molecular tests Learning Objectives open each chapter with an overview of what you should achieve Key Words are listed and defined at the beginning of each chapter and are bolded in the text Review Questions at the end of every chapter let you measure your comprehension Advanced Concepts are included but set apart from the rest of the text for students who want a higher level of learning Ethics boxes address ethical issues allowing you to apply your knowledge to real life scenarios A glossary of all key words may be easily accessed in the back of the book

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Bioanalytical Techniques Inamuddin, Tariq Altalhi, Naif Ahmed Alshehri, Jorddy Neves Cruz, 2028-09-20

Chemtracts ,1999

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biotechnological research are comprehensively discussed in this book Analytical instrumentation is also explained in as concise a manner as possible Microscopy centrifugation chromatography electrophoresis spectroscopy and radioisotope and immunodiagnostic techniques are the main topics focussed in this book Techniques in molecular biology and recombinant DNA technology have also been described in detail

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