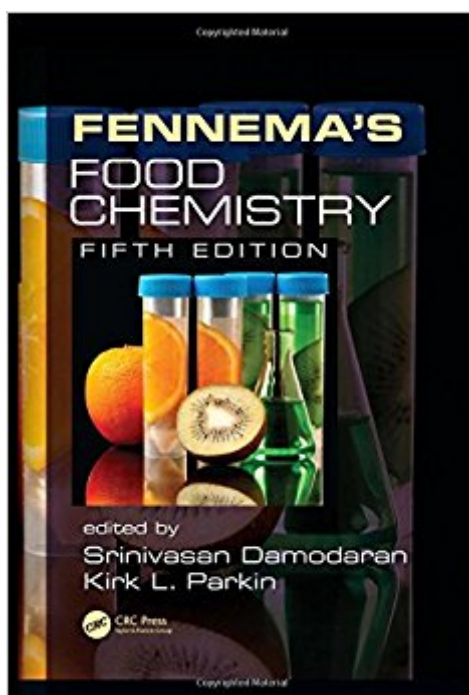


The book was found

# Fennema's Food Chemistry, Fifth Edition



## Synopsis

This latest edition of the most internationally respected reference in food chemistry for more than 30 years, Fennema's Food Chemistry, 5th Edition once again meets and surpasses the standards of quality and comprehensive information set by its predecessors. All chapters reflect recent scientific advances and, where appropriate, have expanded and evolved their focus to provide readers with the current state-of-the-science of chemistry for the food industry. This edition introduces new editors and contributors who are recognized experts in their fields. The fifth edition presents a completely rewritten chapter on Water and Ice, written in an easy-to-understand manner suitable for professionals as well as undergraduates. In addition, ten former chapters have been completely revised and updated, two of which receive extensive attention in the new edition including Carbohydrates (Chapter 3), which has been expanded to include a section on Maillard reaction; and Dispersed Systems: Basic considerations (Chapter 7), which includes thermodynamic incompatibility/phase separation concepts. Retaining the straightforward organization and accessibility of the original, this edition begins with an examination of major food components such as water, carbohydrates, lipids, proteins, and enzymes. The second section looks at minor food components including vitamins and minerals, colorants, flavors, and additives. The final section considers food systems by reviewing basic considerations as well as specific information on the characteristics of milk, the postmortem physiology of edible muscle, and postharvest physiology of plant tissues.

## Book Information

Paperback: 1123 pages

Publisher: CRC Press; 5 edition (March 8, 2017)

Language: English

ISBN-10: 1482208121

ISBN-13: 978-1482208122

Product Dimensions: 7.1 x 1.7 x 9.9 inches

Shipping Weight: 3.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #143,834 in Books (See Top 100 in Books) #113 in Books > Textbooks >

Medicine & Health Sciences > Medicine > Clinical > Nutrition #336 in Books > Science & Math >

Agricultural Sciences > Food Science #1320 in Books > Health, Fitness & Dieting > Nutrition

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

Fennema's Food Chemistry, Fifth Edition Food Truck Business: How To Start Your Own Food Truck While Growing & Succeeding As Your Own Boss (Food Truck, Food Truck Business, Passive Income, Food ... Truck Startup, Food Truck Business Plan,) Whole Food: The 30 day Whole Food Ultimate Cookbook 100 recipes (Whole Food Diet, Whole Food Cookbook, Whole Food Recipes, Clean Eating, Paleo, Ketogenic) Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review The Food Service Professional Guide to Controlling Restaurant & Food Service Operating Costs (The Food Service Professional Guide to, 5) (The Food Service Professionals Guide To) Babushka: Russian Recipes from a Real Russian Grandma: Real Russian Food & Ukrainian Food (Russian food, Russian recipes, Ukrainian food, Polish recipes) Raw Food Diet: 50+ Raw Food Recipes Inside This Raw Food Cookbook. Raw Food Diet For Beginners In This Step By Step Guide To Successfully Transitioning ... Vegan Cookbook, Vegan Diet, Vegan Recipes) GIS Tutorial for Health, fifth edition: Fifth Edition (GIS Tutorials) What is Organic Chemistry? Chemistry Book 4th Grade | Children's Chemistry Books Surviving Chemistry Review Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Surviving Chemistry Workbook: High School Chemistry: 2015 Revision - with NYS Chemistry Reference Tables Modern Chemistry Florida: Holt Chemistry and Modern Chemistry FCAT Standardized Test Preparation Surviving Chemistry Guided Study Book: High School Chemistry: 2015 Revision - with NYS Chemistry Regents Exams: The Physical Setting Acids and Bases - Food Chemistry for Kids | Children's Chemistry Books The Blood of the Fifth Knight (The Fifth Knight Series Book 2) Food Biosensors (Food Chemistry, Function and Analysis) Chemistry: The Science in Context (Fifth Edition) Inorganic Chemistry 5th (fifth) edition Hardcover: By Martin Silberberg: Chemistry: The Molecular Nature of Matter and Change Fifth (5th) Edition

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)