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Nutraceutical and Functional Food Regulations in the United States and Around the World, Second Edition (Food Science and Technology)

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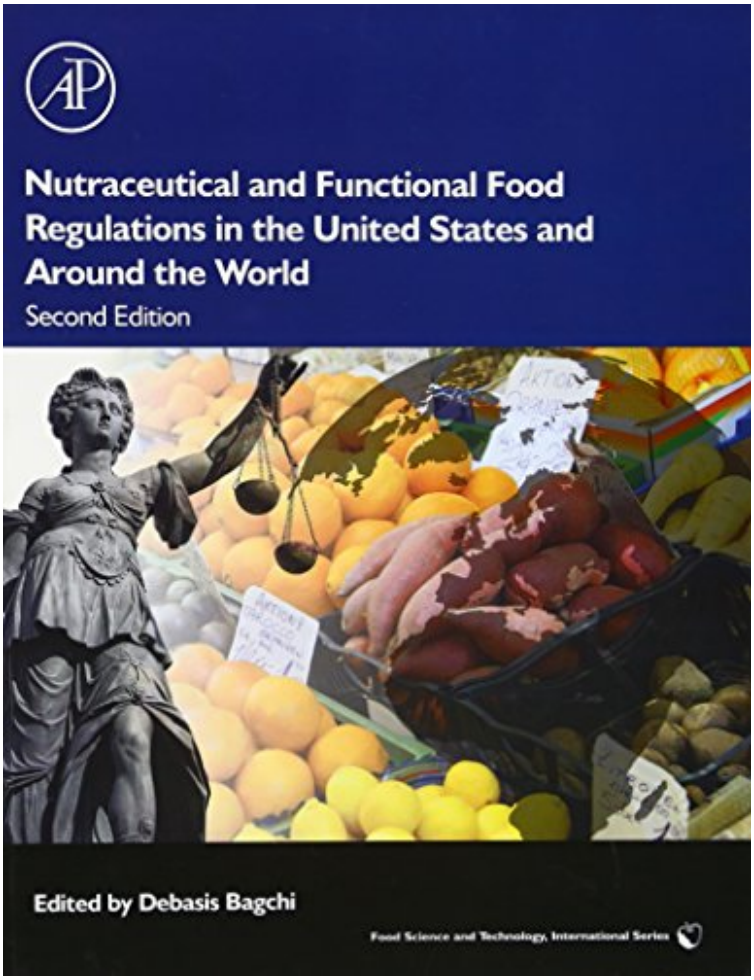

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From Academic Press : Nutraceutical and Functional Food Regulations in the United States and Around the World, Second Edition (Food Science and Technology) before purchasing it in order to gage whether or not it would be worth my time, and all praised Nutraceutical and Functional Food Regulations in the United States and Around the World, Second Edition (Food Science and Technology):

This fully revised and updated edition begins with insights into the scope, importance and continuing growth

opportunities in the nutraceutical and functional food industries and explores the latest regulatory changes and their impacts. The book demonstrates the global scenario of the acceptance and demand for these products and explores the regulatory hurdles and claim substantiation of these foods and dietary supplements, as well as addressing the intricate aspects of manufacturing procedures. As the public gains confidence in the quality of these products based on sophisticated quality control, a broad spectrum of safety studies and GRAS, peer-reviewed publications and cutting-edge human clinical studies have emerged. An increasing number of additional populations around-the-world now recognize the efficacy and functions of nutraceuticals and functional foods as established by those scientific research studies. As a result, a number of structurally and functionally active novel nutraceuticals and several new functional beverages have been introduced into the marketplace around the world.Features fully revised and updated information with current regulations from around the world, including GRAS status and DSHEA regulatorsOffers 45% new content including three new chapters ndash;NSF: Ensuring the Public Health and Safety Aspects of Nutraceuticals and Functional Foods; Role of the United States Pharmacoepia in the Establishment of Nutraceuticals and Functional Food Safety; An Overview on the New Dietary Ingredient (NDI) and Generally Recognized as Safe (GRAS) Status, and the addition of cGMP regulations for dietary supplementsIncludes insight into working with regulatory agencies, processes and proceduresProvides a link to the contact information for most regulatory bodies for readers wishing to gain further knowledge

"This book on nutraceutical and functional food regulations clearly is the gold standard in this area." --Sidney J. Stohs, Ph.D., FACN, CNS, ATS, FAPhA, FASAHP, Dean Emeritus, Creighton University, School of Pharmacy Health ProfessionsAbout the AuthorDebasis Bagchi, PhD, MACN, CNS, MAIChE, received his Ph.D. in Medicinal Chemistry in 1982. He is a Professor in the Department of Pharmacological and Pharmaceutical Sciences at the University of Houston College of Pharmacy, Houston, TX, and Chief Scientific Officer at Cepham Research Center, Piscataway, NJ, Adjunct Faculty in Texas Southern University, Houston, TX. He served as the Senior Vice President of Research Development of InterHealth Nutraceuticals Inc, Benicia, CA, from 1998 until Feb 2011, and then as Director of Innovation and Clinical Affairs, of Iovate Health Sciences, Oakville, ON, until June 2013. Dr. Bagchi received the Master of American College of Nutrition Award in October 2010. He is the Past Chairman of International Society of Nutraceuticals and Functional Foods (ISNFF), Past President of American College of Nutrition, Clearwater, FL, and Past Chair of the Nutraceuticals and Functional Foods Division of Institute of Food Technologists (IFT), Chicago, IL. He is serving as a Distinguished Advisor on the Japanese Institute for Health Food Standards (JIHFS), Tokyo, Japan. Dr. Bagchi is a Member of the Study Section and Peer Committee of the National Institutes of Health (NIH), Bethesda, MD. He has published 321 papers in peer reviewed journals, 30 books, and 18 patents. Dr. Bagchi is also a Member of the Society of Toxicology, Member of the New York Academy of Sciences, Fellow of the Nutrition Research Academy, and Member of the TCE stakeholder Committee of the Wright Patterson Air Force Base, OH. He is also Associate Editor for the Journal of Functional Foods, Journal of the American College of Nutrition, and the Archives of Medical and Biomedical Research, and is also serving as Editorial Board Member of numerous peer reviewed journals, including Antioxidants Redox Signaling, Cancer Letters, Toxicology Mechanisms and Methods, and The Original Internist, among others.