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| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (526 p.) |
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| Soggetti | Dietary supplements - Evaluation Dietary supplements - Toxicology |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Bibliographic Level Mode of Issuance: Monograph |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Approaches used by others and existing safety frameworks -- The framework -- Categories of scientific evidence--human information and data -- Categories of scientific evidence--animal data -- Categories of scientific evidence--information about related substances -- Categories of scientific evidence--in vitro data -- Interactions -- Vulnerable groups and prevalence of use -- Scientific principles for integrating and evaluating the available data -- Applying the framework: case studies using the prototype safety monographs -- Factors influencing use of the safety framework -- Findings and recommendations. |
| Sommario/riassunto | The growing consumer interest in health and fitness has expanded the market for a wide range of products, from yoga mats to the multiple dietary supplements now on the market. Supplements are popular, but are they safe? Many dietary supplements are probably safe when used as recommended. However, since 1994 when Congress decided that they should be regulated as if they were foods, they are assumed to be safe unless the Food and Drug Administration can demonstrate that |

they pose a significant risk to the consumer. But there are many types of products that qualify as dietary supplements, and the distinctions can become muddled and vague. Manufacturers are not legally required to provide specific information about safety before marketing their products. And the sales of supplements have been steadily increasing "all together, the various types now bring in almost \$16 billion per year. Given these confounding factors, what kind of information can the Food and Drug Administration use to effectively regulate dietary supplements? This book provides a framework for evaluating dietary supplement safety and protecting the health of consumers.
