Record Nr. UNINA9910780603203321 **Titolo** Pharmaceutical dosage forms Tablets New York: ,: Informa Healthcare USA, , 2008 Pubbl/distr/stampa **ISBN** 0-429-19115-4 1-4200-2029-3 Edizione [3rd ed. /] 1 online resource (550 p.) Descrizione fisica Altri autori (Persone) AugsburgerLarry L HoagStephen W Disciplina 615/.1901 Soggetti Tablets (Medicine) Drugs - Dosage forms Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Front Cover; Foreword; Preface; Contents; Contributors; Chapter 1. Mass Transfer from Solid Oral Dosage Forms; Chapter 2. Approaches for Improving Bioavailability of Poorly Soluble Drugs; Chapter 3. Aims and Objectives and of Experimental Design and Optimization in Formulation and Process Development; Chapter 4. Knowledge-based Systems and Other Al Applications for Tableting; Chapter 5. Direct Compression and the Role of Filler-binders; Chapter 6. Disintegrants in Tableting; Chapter 7. Lubricants, Glidants, and Antiadherents; Chapter 8. Surfactants and Colors in Tablets Chapter 9. Orally Disintegrating Tablets and Related Tablet FormulationsChapter 10. Formulation Challenges: Multiple Vitamin and Mineral Dosage Forms; Chapter 11. Botanicals and Their Formulation into Oral Solid Dosage Forms; Chapter 12. Formulation of Specialty Tablets for Slow Oral Dissolution; Chapter 13. Formulation and Design of Veterinary Tablets; Chapter 14. Swellable and Rigid Matrices: Controlled Release Matrices with Cellulose Ethers; Chapter 15. Carrageenans in Solid Dosage Form Design; Chapter 16. Osmotic Systems: Chapter 17. Tableting of Multiparticulate Modified Release Systems

<i>Pharmaceutical Dosage Forms: Tablets, Third

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Sommario/riassunto

Edition</i>is acomprehensive treatment of the design, formulation, manufacture, and evaluation of the tablet dosage form. The ultimate goal of drug product development is to design a system that maximizes the therapeutic potential of the drug substance and facilitates its access to patients; <i>Volume 2</i> focuses on the rational design, and formulation of a tablet and includes chapters with practical illustrations and formulation examples.