

1. Record Nr.	UNINA9910455930603321
Titolo	Pharmaceutical dosage forms Tablets
Pubbl/distr/stampa	New York : , : Informa Healthcare USA, , 2008
ISBN	0-429-19115-4 1-4200-2029-3
Edizione	[3rd ed. /]
Descrizione fisica	1 online resource (550 p.)
Altri autori (Persone)	AugsburgerLarry L HoagStephen W
Disciplina	615/.1901
Soggetti	Tablets (Medicine) Drugs - Dosage forms Electronic books.
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 AI 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 Back Cover

Sommario/riassunto

Pharmaceutical Dosage Forms: Tablets, Third Edition is a comprehensive 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; ***Volume 2*** focuses on the rational design, and formulation of a tablet and includes chapters with practical illustrations and formulation examples.
