Record Nr. UNISA996210336403316 Autore Knipe C. Lynn Titolo Thermal processing of ready-to-eat meat products [[electronic resource] /] / C. Lynn Knipe, Robert E. Rust Ames, Iowa, : Blackwell Pub., 2009 Pubbl/distr/stampa **ISBN** 1-282-27886-X 9786612278860 0-8138-0861-8 0-8138-0853-7 Descrizione fisica 1 online resource (251 p.) Altri autori (Persone) RustRobert E 664.001/579 Disciplina 664.9028 Soggetti Food - Microbiology Food - Effect of heat on Industrial microbiology - Safety measures Meat - Preservation 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. THERMAL PROCESSING OF READY-TO-EAT MEAT PRODUCTS; Contents; Nota di contenuto Contributors; Preface; Chapter 1 Heat and Mass Transfer; Chapter 2 Microbiology of Cooked Meats; Chapter 3 Fundamentals of Continuous Thermal Processing; Chapter 4 Thermal Processing of Slurries; Chapter 5 Processing Interventions to Inhibit Listera monocytogenes Growth in Ready-to-Eat Meat Products; Chapter 6 Introduction to Lethality Equations; Chapter 7 Predictive Microbiology Information Portal with Particular Reference to the USDA-Pathogen Modeling Program; Chapter 8 Supporting Documentation Materials for HACCP Decisions Chapter 9 The Ten Principles of Sanitary Design for Ready-to-Eat Processing EquipmentChapter 10 Principles of Sanitary Design for Facilities: Chapter 11 Third-Party Audits: Chapter 12 Food Safety Beyond Guidelines and Regulations; AppendixA Objectives and Critical Elements of Thermal Processing of Ready-to-Eat Meat Products; Index Thermal Processing of Ready-to-Eat Meat Products provides critical Sommario/riassunto technical information on all aspects of thermal processing of RTE meat

products. Edited and authored by the most experienced and knowledgeable people in the meat industry on this subject, the book addresses all technical and regulatory aspects of the production of RTE meat products, such as heat and mass transfer, pathogen lethality, post-packaging pasteurization, sanitary design, predictive equations and supportive documentation for HACCP.