

1. Record Nr.	UNINA9910823539603321
Titolo	Handbook of analysis of edible animal by-products // edited by Leo M. L. Nollet, Fidel Toldra
Pubbl/distr/stampa	Boca Raton, : CRC Press, 2011
ISBN	1-04-007281-X 0-203-73152-2 0-429-16605-2 1-4398-0361-7
Edizione	[1st ed.]
Descrizione fisica	1 online resource (465 p.)
Altri autori (Persone)	NolletLeo M. L ToldraFidel
Disciplina	641.3/6
Soggetti	Food of animal origin - Analysis Animal products - Analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Front Cover; Contents; Preface; Editors; Contributors; Chapter 2 - Food-Grade Proteins from Animal By-Products: Their Usage and Detection Methods; Chapter 3 - Analysis of Rendered Fats; Chapter 4 - Analysis of Cholesterol in Edible Animal By-Products; Chapter 5 - Oxidation; Chapter 6 - Color Measurements on Edible Animal By-Products and Muscle-Based Foods; Chapter 7 - Composition and Calories; Chapter 8 - Essential Amino Acids; Chapter 9 - Fatty Acids; Chapter 10 - Vitamins; Chapter 11 - Minerals and Trace Elements; Chapter 12 - Spoilage Detection; Chapter 13 - Microbial Foodborne Pathogens Chapter 14 - Mycotoxins and ToxinsChapter 15 - Detection of Bone in Meat; Chapter 17 - Detection of Neuronal Tissues and Other Non-Muscle Tissues with Respect to TSE; Chapter 18 - Residues of Food Contact Materials; Chapter 19 - Growth Promoters; Chapter 20 - Antibiotics; Chapter 21 - Environmental Contaminants: Pesticides; Chapter 22 - Environmental Contaminants: Heavy Metals; Chapter 23 - Environmental Contaminants: Polychlorinated Biphenyls in Edible Animal By-Products; Back Cover

Sommario/riassunto

Considered high-priced delicacies or waste material to be tossed away, the use and value of offal-edible and inedible animal by-products depend entirely on the culture and country in question. The skin, blood, bones, meat trimmings, fatty tissues, horns, hoofs, feet, skull, and entrails of butchered animals comprise a wide variety of products including human or pet food or processed materials in animal feed, fertilizer, or fuel. Regardless of the final product's destination, it is still necessary to employ the most up-to-date and effective tools to analyze these products for nutritional and
