Record Nr. UNINA9910457221903321 Analysis of cosmetic products [[electronic resource] /] / edited by **Titolo** Amparo Salvador and Alberto Chisvert Amsterdam;; London,: Elsevier, 2007 Pubbl/distr/stampa **ISBN** 1-281-00383-2 9786611003838 0-08-047531-0 Descrizione fisica 1 online resource (507 p.) Altri autori (Persone) SalvadorAmparo ChisvertAlberto Disciplina 668.55 Soggetti Cosmetics - Analysis Cosmetics Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes index. Note generali Front Cover; Analysis of Cosmetic Products; Copyright page; Contents; Nota di contenuto Preface; Foreword; Acknowledgements; List of Contributors; Part One: General Concepts and Cosmetic Legislation; Chapter 1. General Concepts and Cosmetic Legislation; 1.1. General Concepts. Current Legislation on Cosmetics in Different Countries; 1.2. Quality Control of Cosmetic Products. Specific Legislation on Ingredients; Part Two: Main Ingredients in Cosmetics. Analytical Methods for Monitoring and Quality Control; Chapter 2. General Overview on Analytical Methods for Cosmetic Ingredients 2.1. General Review of Official Methods of Analysis for Cosmetics in Different Countries2.2. General Review of Published Analytical Methods for Cosmetics; Chapter 3. UV Filters in Sunscreens and other Cosmetics. Tanning and Whitening Agents. Analytical Methods; 3.1. UV Filters in Sunscreens and other Cosmetics. Regulatory Aspects and Analytical Methods; 3.2. Monitoring and Quality Control of Sunscreen Photostability; 3.3. Tanning and Whitening Agents in Cosmetics. Regulatory Aspects and Analytical Methods; Chapter 4. Colouring Agents in Decorative and other Cosmetics. Analytical Methods

- 4.1. Colouring Agents in Cosmetic Products (Excluding Hair Dyes): Types of Decorative Cosmetic Products4.2. Colouring Agents in Cosmetic Products (Excluding Hair Dyes): Regulatory Aspects and Analytical Methods; 4.3. Hair Dyes in Cosmetics. Regulatory Aspects and Analytical Methods; Chapter 5. Preservatives in Cosmetics. Analytical Methods.; 5.1. Preservatives in Cosmetics. Regulatory Aspects and Analytical Methods; Chapter 6. Perfumes in Cosmetics. Analytical Methods.
- 6.1. Perfumes in Cosmetics. Regulatory Aspects and Analytical Methods for Fragrance Ingredients and other Related Chemicals in Cosmetics6.2. Analytical Methods to Determine Potentially Allergenic Fragrance-Related Substances in Cosmetics; 6.3. Electronic Noses in Perfume Analysis; Chapter 7. Surfactants in Cosmetics. Analytical Methods; 7.1. Determination of Surfactants in Cosmetics; Chapter 8. Actives for Skin-Care Products. Actives for Personal Hygiene and Other Toiletry Products. Actives with Specific Claims. Analytical Methods; 8.1. General Skin-Care Products
- 8.2. Personal Hygiene. Other Toiletry Products (Excluding those Mentioned in Previous Chapters)8.3. Actives for Hair Products (Excluding Hair Dyes); 8.4. Actives for Dental Whitening; 8.5. Botanical Extracts; 8.6. Vitamins; 8.7. Bioactive Ingredients in Cosmetics; 8.8. Analytical Methods for Actives used in General and Specific Skin-Care, Personal Hygiene and other Toiletry Products (Excluding those Mentioned in Previous Chapters); Part Three: Safety and Efficacy Evaluation; Chapter 9. Alternative Methods to Animal Testing for Cosmetic Products Evaluation; 9.1. Safety Evaluation 9.2. Efficacy Evaluation

Sommario/riassunto

Analysis of Cosmetic Products advises the reader from an analytical chemistry perspective on the choice of suitable analytical methods for production monitoring and quality control of cosmetic products. In the format of an easy-to-understand compendium of published literature on the subject, this book will enable people working in the cosmetic industry or in research laboratories to: * become familiar with the main legislative and analytical literature on this subject and * learn about and choose suitable analytical procedures for production monitoring and control of cosmetic p