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Challenges to Contemporary Dairy Analytical Techniques

CHALLENGES
TO CONTEMPORARY
DAIRY
ANALYTICAL
TECHNIQUES



Over many years international organizations, national organizations, and private concerns have prepared standardization methods of analysis for food products, including milk and milk products, for purposes of quality control, assessment of nutritive content, enforcement of legal requirements, and affirmation of safety. This activity is concerned with identifying the most appropriate current methodology and codifying it in authoritative documents. *Challenges to Contemporary Dairy Analytical Techniques* appraises the problems that will be faced by analysis of dairy products in the future and examines the means that are likely to be used to solve them. This publication is thus concerned with the application of methods in quality control and with the techniques that will be in regular use in control, whether highly sophisticated or not and whether automated and/or indirect in principle.

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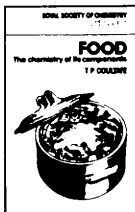
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Food: The Chemistry of its Components



By T. P. Coultate

This book gives a detailed account of the chemistry of the principal substances of which our food is composed. Both the macro-components, the carbohydrates, lipids and proteins, which can be classified by their chemical structures, and the micro-components, the colours, flavours, vitamins and preservatives, which are classified in terms of function are considered. Throughout the book, Dr Coultate's theme is the relationship between the chemical structure of a substance and its contribution to the properties and behaviour of foodstuffs—whether observed in the laboratory, the factory, the kitchen or the dining room.

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Introduction, carbohydrates, lipids, proteins, colours, flavours, vitamins, preservatives, EEC numbers of food additives. Subject index.

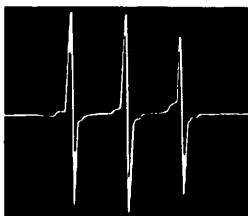
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Senior Reporter: P. B. Ayscough

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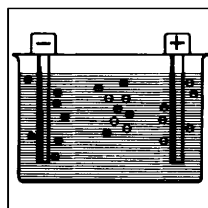
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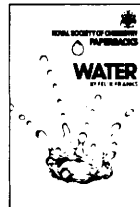
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