

Methods for

Microbiological examination of food and animal feeding stuffs —

Part 1: Enumeration of
micro-organisms — Colony count
technique at 30 °C

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Agriculture and Food Standards Policy Committee (AFC/-) to Technical Committee AFC/9, upon which the following bodies were represented:

- Association of Public Analysts
- British Food Manufacturing Industries Research Association
- British Poultry Federation Limited
- Campden Food and Drink Research Association
- Department of Agriculture Northern Ireland
- Department of Health
- Department of Trade and Industry (Laboratory of the Government Chemist)
- Flour Milling and Baking Research Association
- Food and Drink Federation
- Fruit and Vegetable Canners' Association
- Institute of Brewing
- Joint Committee of the Milk Marketing Board and the Dairy Trade Federation
- Ministry of Agriculture, Fisheries and Food
- Natural Resources Institute
- Pet Food Manufacturers' Association
- Public Health Laboratory Service
- Society for Applied Bacteriology
- United Kingdom Association of Frozen Food Producers
- United Kingdom Dairy Association
- University of Reading

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National foreword

This Part of BS 5763 has been prepared under the direction of the Agriculture and Food Standards Policy Committee. It is identical with ISO 4833:1991 “Microbiology — General guidance for the enumeration of micro-organisms — Colony count technique at 30 °C”, published by the International Organization for Standardization (ISO), in the preparation of which the United Kingdom played a full part. This revision supersedes BS 5763-1:1979 which is withdrawn and from which it differs in that the technical requirements have been generally updated in line with current microbiological practice.

Cross-references

International standard	Corresponding British Standard
	BS 5763 Methods for microbiological examination of food and animal feeding stuffs
ISO 6887:1983	Part 6:1983 Preparation of dilutions (Identical)
ISO 7218:1985	Part 0:1986 General laboratory practices (Identical)

Additional information. With reference to 5.3 and 5.4, water complying with grade 3 of BS 3978 “Specification for water for laboratory use” is suitable.
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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, an inside back cover and a back cover.
This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.