

Methods for

Chemical analysis of liquid milk and cream —

Part 12: Determination of total
phosphorus content of milk

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/3, upon which the following bodies were represented:

- Association of British Preserved Milk Manufacturers
- Association of Public Analysts of Scotland
- Creamery Proprietors' Association
- Department of Trade and Industry (Laboratory of the Government Chemist)
- Intervention Board for Agricultural Produce
- Joint Committee of the Milk Marketing Board and the Dairy Trade Federation
- Milk Marketing Board
- Milk Marketing Board for Northern Ireland
- Ministry of Agriculture, Fisheries and Food
- Royal Association of British Dairy Farmers
- Royal Society of Chemistry
- Society of Dairy Technology

This British Standard, having been prepared under the direction of the Agriculture and Food Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 June 1992

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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National foreword

This Part of BS 1741, which has been prepared under the direction of the Agriculture and Food Standards Policy Committee, is identical with ISO 9874:1992 *Milk — Determination of total phosphorus content — Method using molecular absorption spectrometry*, prepared by ISO/TC 34, Agricultural food products, of the International Organization for Standardization (ISO) in cooperation with the International Dairy Federation (IDF) and the Association of Official Analytical Chemists (AOAC).

NOTE This Part should be read in conjunction with Part 1 *General introduction including preparation of samples*, published separately.

Cross-references

International Standard	Corresponding British Standard
ISO 707:1985	BS 809:1985 <i>Methods for sampling of milk and milk products</i> (Identical)
ISO 1042:1983	BS 1792:1982 <i>Specification for one-mark volumetric flasks</i> (Identical)
ISO 4788:1980	BS 604:1982 <i>Specification for graduated glass measuring cylinders</i> (Identical)
ISO 5725:1986	BS 5497 <i>Precision of test methods</i> Part 1:1987 <i>Guide for the determination of repeatability and reproducibility for a standard test method by inter-laboratory tests</i> (Identical)

The Technical Committee has reviewed the provisions of ISO 648:1977, to which normative reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard. A related British Standard to ISO 648:1977 is BS 1583:1986. One-mark pipettes conforming to BS 1583 may be used in place of those conforming to ISO 648:1977.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

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.