

Methods of

Sampling and test for sodium carbonate for industrial use —

Part 1: Determination of total soluble alkali content

[ISO title: Sodium carbonate for industrial use — Determination
of total soluble alkalinity — Titrimetric method]

NOTE It is recommended that this Part be read in conjunction with the information in the “*General introduction*” published separately as BS 6070-0.

UDC 661.833.622:546.33'264:543.241.2

National foreword

This Part of BS 6070 is identical with ISO 740 “*Sodium carbonate for industrial use — Determination of total soluble alkalinity — Titrimetric method*” published in 1976 by the International Organization for Standardization (ISO).

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards; attention is especially drawn to the following. The comma has been used throughout as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

Wherever the words “International Standard” appear, referring to this standard, they should be read as “British Standard”.

Cross-references

International Standard	Corresponding British Standard
ISO 745:1976	BS 6070 <i>Methods of sampling and test for sodium carbonate for industrial use</i> Part 3:1981 <i>Determination of non-volatile matter</i> (Identical)

There is no British Standard corresponding directly to ISO 739 to which reference is made in 6.1.

Technically equivalent information is given in BS 6070-0.

The standards listed in the Annex are intended for information only. Corresponding British Standards are listed in BS 6070-0.

Additional information.

Water. Water complying with the requirements of clause 4 is specified in BS 3978 “*Water for laboratory use*”.

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 and 2, 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.

Amendments issued since publication

Amd. No.	Date of issue	Comments

This British Standard, having been prepared under the direction of the Chemicals Standards Committee, was published under the authority of the Executive Board and comes into effect on 27 February 1981

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The following BSI reference relates to the work on this standard:
Committee reference CIC/22