

Methods of

Sampling and test for sodium hydroxide for industrial use —

Part 1: Determination of sodium hydroxide content

[ISO title: Sodium hydroxide for industrial use — Method of
assay]

NOTE It is recommended that this Part be read in conjunction with the information in the “General introduction” published separately as BS 6075-0.

UDC 661.322.1:546.33 – 36:543.79:543.241.2

National foreword

This Part of BS 6075 is identical with ISO 979 “Sodium hydroxide for industrial use — Method of assay”, published in 1974 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
	BS 6075 <i>Methods of sampling and test for sodium hydroxide for industrial use</i>
ISO 3195:1975	Part 5:1981 <i>Sampling and preparation of main test solution</i> (Identical)
ISO 3196:1975	Part 6:1981 <i>Determination of carbonate content</i> (Identical)

50 ml, class A pipettes complying with the requirements of BS 1583:1961 “One-mark pipettes” and 50 ml burettes, class A complying with the requirements of BS 846:1980 “Burettes and bulb burettes”, are technically equivalent to the apparatus specified in 5.1 and 5.2, respectively.

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 references relate to the work on this standard:
Committee reference CIC/22
Draft for comment 73/54863 DC

ISBN 0 580 12051 1