



BS 6069: Section 3.1 : 1989
ISO 8762 : 1988

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British Standard

Characterization of air quality

Part 3. Workplace atmospheres

Section 3.1 Method for the determination of vinyl chloride
using a charcoal tube and a gas chromatograph

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National foreword

This Section of BS 6069, which has been prepared under the direction of the Environment and Pollution Standards Policy Committee, is identical with ISO 8762 : 1988 'Workplace air – Determination of vinyl chloride – Charcoal tube/gas chromatographic method'. The international standard was prepared by Technical Committee 146, Air quality of the International Organization for Standardization (ISO) with the active participation and approval of the UK.

BS 6069 is being published in a series of Parts and Sections that will generally correspond to particular international standards arising from the UK participation in the work of ISO/TC 146. This Section of BS 6069 is one of several relating to workplace atmospheres that are being published as Sections of Part 3. Methods concerning stationary sources are being published as Sections of Part 4 of BS 6069. Topics relating to other aspects of air quality characterization will be published as further Parts or Sections of BS 6069.

The following Parts of BS 6069 have been published:

- Part 1 Units of measurement
- Part 2 Glossary

Methods for the determination of particular constituents of ambient air are being published as Parts of BS 1747 'Methods for the measurement of air pollution'.

Cross-references

International standard	Corresponding British Standard
ISO 5725 : 1986	BS 5497 Precision of test methods Part 1 : 1987 Guide for the determination of repeatability and reproducibility for a standard test method by inter-laboratory tests (Identical)
ISO 6349 : 1979	BS 4559 Methods for preparation of calibration gas mixtures Part 7 : 1981 Permeation method (Identical)

Textual errors. When adopting the text of the international standard the textual errors given below were discovered. They have been marked in the text and have been reported to ISO in a proposal to amend the text of the international standard.

- (a) Clause 5.1, paragraph 1. In line 1 insert 'constructed of glass,' after 'Charcoal tube,'. At the end of this paragraph add 'Alternatively use a metal tube of similar dimensions.'
- (b) Clause 5.10. Delete 'or glass-stoppered,'.
- (c) Clause B.2.2.2. After 'Calibrated flowmeter' insert '(see A.3.2)'.

Typographical error. Please note that in clause B.1, line 8, 'bach' should read 'batch'.

Additional information. Note that table 1 contains references to trade names.

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