

Water quality —

Part 5: Biological methods —

Section 5.4 Determination of the acute lethal toxicity of substances to a freshwater fish [*Brachydanio rerio* Hamilton-Buchanan (Teleostei, Cyprinidae)]: flow-through method

[ISO title: Water quality — Determination of the acute lethal toxicity of substances to a freshwater fish [*Brachydanio rerio* Hamilton-Buchanan (Teleostei, Cyprinidae)] — Part 3: Flow-through method]

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National foreword

This Section of this British Standard, which has been prepared under the direction of the Environment and Pollution Standards Committee, is identical with ISO 7346-3:1984 “*Water quality — Determination of the acute lethal toxicity of substances to a freshwater fish [Brachydanio rerio Hamilton-Buchanan (Teleostei, Cyprinidae)] — Part 3: Flow-through method*”. The International Standard was prepared by subcommittee 5, Biological methods, of Technical Committee 147, Water quality, of the International Organization for Standardization (ISO) as a result of discussion in which the UK participated.

This British Standard is being published in a series of Parts subdivided into Sections that will generally correspond to particular International Standards. Sections are being, or will be, published in Parts 1 to 6 which, together with Part 0, are as follows.

- Part 0: Introduction;
- Part 1: Glossary;
- Part 2: Physical, chemical and biochemical methods;
- Part 3: Radiological methods;
- Part 4: Microbiological methods;
- Part 5: Biological methods;
- Part 6: Sampling.

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 drawn especially to the following.

In British Standards it is current practice to use the symbol “L” for litre (and its submultiples) rather than “l” and to use the spelling “sulphur”, etc., instead of “sulfur”, etc.

Wherever the words “this part of ISO 7346” appear, referring to this standard, they should be read as “this Section of BS 6068”.

In British Standards it is current practice to use the symbol “L” for litre (and its submultiples) rather than “l” and to use the spelling “sulphur”, etc., instead of “sulfur”, etc.

Cross-references

International Standard	Corresponding British Standard
ISO 7346-1:1984	BS 6068 <i>Water quality</i> Section 5.2:1985 <i>Determination of the acute lethal toxicity of substances to a freshwater fish [Brachydanio rerio Hamilton-Buchanan (Teleostei, Cyprinidae)]: static method</i> (Identical)
ISO 7346-2:1984	Section 5.3:1985 <i>Determination of the acute lethal toxicity of substances to a freshwater fish [Brachydanio rerio Hamilton-Buchanan (Teleostei, Cyprinidae)]: semi-static method</i> (Identical)
ISO 7346-3:1984	^a Section 5.4:1985 <i>Determination of the acute lethal toxicity of substances to a freshwater fish [Brachydanio rerio Hamilton-Buchanan (Teleostei, Cyprinidae)]: flow-through method</i> (Identical)

^a This standard.

NOTE *Typographical error.* In clause 0, paragraph 1, line 7, “of” should read “or”.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 10, 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.

