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Water quality — Detection and enumeration of bacteriophages —

Part 4:

Enumeration of bacteriophages infecting *Bacteroides fragilis*

Qualité de l'eau — Détection et dénombrement des bactériophages —

Partie 4: Dénombrement des bactériophages infectant Bacteroides fragilis



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 10705 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

International Standard ISO 10705-4 was prepared by Technical Committee ISO/TC 147, *Water quality*, Subcommittee SC 4, *Microbiological methods*.

ISO 10705 consists of the following parts, under the general title *Water quality — Detection and enumeration of bacteriophages*:

- *Part 1: Enumeration of F-specific RNA bacteriophages*
- *Part 2: Enumeration of somatic coliphages*
- *Part 3: Validation of methods for concentration of bacteriophages from water*
- *Part 4: Enumeration of bacteriophages infecting Bacteroides fragilis*

Annexes A, B, C and D of this part of ISO 10705 are for information only.