



## TC 147/SC 4 - Microbiological methods

### Items to be displayed:

- Published standards
  Standards under development  
 Withdrawn standards
  Projects deleted (last 12 months)

### Standards and projects under the direct responsibility of TC 147/SC 4 Secretariat

◆ Standard and/or project	◆	◆ ICS
<a href="#">ISO 6222:1999</a> Water quality -- Enumeration of culturable micro-organisms -- Colony count by inoculation in a nutrient agar culture medium	<a href="#">90.20</a>	<a href="#">07.100.20</a>
<a href="#">ISO 6340:1995</a> Water quality -- Detection and enumeration of Salmonella	<a href="#">90.92</a>	<a href="#">07.100.20</a>
<a href="#">ISO 6461-1:1986</a> Water quality -- Detection and enumeration of the spores of sulfite-reducing anaerobes (clostridia) -- Part 1: Method by enrichment in a liquid medium	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 6461-2:1986</a> Water quality -- Detection and enumeration of the spores of sulfite-reducing anaerobes (clostridia) -- Part 2: Method by membrane filtration	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 7704:1985</a> Water quality -- Evaluation of membrane filters used for microbiological analyses	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 7899-1:1998</a> Water quality -- Detection and enumeration of intestinal enterococci -- Part 1: Miniaturized method (Most Probable Number) for surface and waste water	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 7899-1:1998/Cor 1:2000</a>	<a href="#">60.60</a>	<a href="#">07.100.20</a>
<a href="#">ISO 7899-2:2000</a> Water quality -- Detection and enumeration of intestinal enterococci -- Part 2: Membrane filtration method	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 8199:2005</a> Water quality -- General guidance on the enumeration of micro-organisms by culture	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 9308-1:2000</a> Water quality -- Detection and enumeration of Escherichia coli and coliform bacteria -- Part 1: Membrane filtration method	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 9308-1:2000/Cor 1:2007</a>	<a href="#">60.60</a>	<a href="#">07.100.20</a>
<a href="#">ISO 9308-2:1990</a> Water quality -- Detection and enumeration of coliform organisms, thermotolerant coliform organisms and presumptive Escherichia coli -- Part 2: Multiple tube (most probable number) method	<a href="#">90.92</a>	<a href="#">07.100.20</a>
<a href="#">ISO/WD 9308-2</a> Water quality -- Detection and enumeration of coliform organisms, thermotolerant coliform organisms and presumptive Escherichia coli -- Part 2: Multiple tube (most probable number) method	<a href="#">20.20</a>	<a href="#">07.100.20</a>
<a href="#">ISO 9308-3:1998</a> Water quality -- Detection and enumeration of Escherichia coli and coliform bacteria -- Part 3: Miniaturized method (Most Probable Number) for the detection and enumeration of E. coli in surface and waste water	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 9308-3:1998/Cor 1:2000</a>	<a href="#">60.60</a>	<a href="#">07.100.20</a>
<a href="#">ISO 9998:1991</a> Water quality -- Practices for evaluating and controlling microbiological colony	<a href="#">90.20</a>	<a href="#">07.100.20</a>

count media used in water quality tests		
<a href="#">ISO 10705-1:1995</a> Water quality -- Detection and enumeration of bacteriophages -- Part 1: Enumeration of F-specific RNA bacteriophages	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 10705-2:2000</a> Water quality -- Detection and enumeration of bacteriophages -- Part 2: Enumeration of somatic coliphages	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 10705-3:2003</a> Water quality -- Detection and enumeration of bacteriophages -- Part 3: Validation of methods for concentration of bacteriophages from water	<a href="#">90.60</a>	<a href="#">07.100.20</a>
<a href="#">ISO 10705-4:2001</a> Water quality -- Detection and enumeration of bacteriophages -- Part 4: Enumeration of bacteriophages infecting Bacteroides fragilis	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 11731:1998</a> Water quality -- Detection and enumeration of Legionella	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO 11731-2:2004</a> Water quality -- Detection and enumeration of Legionella -- Part 2: Direct membrane filtration method for waters with low bacterial counts	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO/WD 12869</a> Water quality -- Detection and quantification of Legionella and/or Legionella pneumophila by concentration and genic amplification by polymerase chain reaction (RT-PCR)	<a href="#">20.20</a>	<a href="#">07.100.20</a>
<a href="#">ISO/TR 13843:2000</a> Water quality -- Guidance on validation of microbiological methods	<a href="#">60.60</a>	<a href="#">07.100.20</a>
<a href="#">ISO 15553:2006</a> Water quality -- Isolation and identification of Cryptosporidium oocysts and Giardia cysts from water	<a href="#">90.20</a>	<a href="#">07.100.20</a>
<a href="#">ISO 16266:2006</a> Water quality -- Detection and enumeration of Pseudomonas aeruginosa -- Method by membrane filtration	<a href="#">90.20</a>	<a href="#">13.060.70</a>
<a href="#">ISO 17994:2004</a> Water quality -- Criteria for establishing equivalence between microbiological methods	<a href="#">90.93</a>	<a href="#">07.100.20</a> <a href="#">13.060.70</a>
<a href="#">ISO 17995:2005</a> Water quality -- Detection and enumeration of thermotolerant Campylobacter species	<a href="#">90.93</a>	<a href="#">07.100.20</a>
<a href="#">ISO/DIS 19250</a> Water quality -- Determination of Salmonella species	<a href="#">40.60</a>	<a href="#">07.100.20</a>
<a href="#">ISO 19458:2006</a> Water quality -- Sampling for microbiological analysis	<a href="#">90.20</a>	<a href="#">13.060.45</a>
<a href="#">ISO/CD 29201</a> Water quality - The variability of test results and the uncertainty of measurement of microbiological enumeration methods	<a href="#">30.60</a>	<a href="#">13.060.70</a>