

# DIN EN ISO 9308-2:2014-06 (E)

## Water quality - Enumeration of Escherichia coli and coliform bacteria - Part 2: Most probable number method (ISO 9308-2:2012)

---

<b>Contents</b>	<b>Page</b>
Foreword .....	3
Introduction .....	4
1 Scope .....	5
2 Normative references .....	5
3 Terms and definitions .....	6
4 Principle .....	6
5 Apparatus and glassware .....	6
6 Culture media and reagents .....	7
7 Sampling .....	7
8 Procedure .....	7
9 Expression of results .....	8
10 Test report .....	8
11 Quality assurance .....	8
Annex A (informative) Further microbiological information on coliform bacteria .....	9
Annex B (normative) The Quanti-Tray <sup>5</sup> Sealer and calculation of results .....	10
Annex C (informative) Composition of the Colilert-18 medium .....	46
Annex D (informative) Validation of Colilert-18/Quanti-Tray <sup>8</sup> for the enumeration of E.coli and coliform bacteria from water .....	48
Bibliography .....	50