

DIN EN ISO 19250:2013-06 (E)

Water quality - Detection of *Salmonella* spp. (ISO 19250:2010)

Contents	Page
Foreword	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Principle	6
4.1 General	6
4.2 Pre-enrichment in non-selective liquid medium	6
4.3 Enrichment in selective liquid media	6
4.4 Plating out and recognition	7
4.5 Confirmation	7
5 Apparatus	7
6 Sampling	8
7 Culture media and reagents	8
8 Procedure	9
8.1 Preparation of the sample	9
8.2 Non-selective pre-enrichment	9
8.3 Selective enrichment	9
8.4 Plating out	10
8.5 Confirmation	10
9 Expression of results	13
10 Test report	13
11 Quality assurance	13
Annex A (normative) Diagram of procedure	14
Annex B (normative) Composition and preparation of culture media and reagents	15
Annex C (informative) Results of the interlaboratory trial	22
Bibliography	27