

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