

# ISO 15216-2:2019 (E)

## Microbiology of the food chain — Horizontal method for determination of hepatitis A virus and norovirus using real-time RT-PCR — Part 2: Method for detection

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B.1.1 Composition

B.1.2 Preparation

B.2 Chloroform/butanol mixture (1:1 volume fraction)

B.2.1 Composition

B.2.2 Preparation

B.3 Proteinase K solution (3000 U/l)

B.3.1 Composition

B.3.2 Preparation

B.4 Phosphate-buffered saline (PBS)

B.4.1 Composition

B.4.2 Preparation

B.5 Tris/glycine/beef extract (TGBE) buffer

B.5.1 Composition

B.5.2 Preparation

B.6 Tris solution (1 mol/l)

B.6.1 Composition

B.6.2 Preparation

B.7 EDTA solution (0,5 mol/l)

B.7.1 Composition

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B.8.1 Composition

B.8.2 Preparation

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E.1 General

E.2 Reagents and apparatus

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Annex F (informative) RNA extraction using the BioMerieux NucliSens®3 3 BioMerieux NucliSens® is the trade name of a product supplied by BioMerieux. This information is given for the convenience of users of this document and does not constitute an endorsement by ISO of the product named. Equivalent products may be used if they can be shown to lead to the same results. system

F.1 Reagents

F.2 Apparatus

F.3 Procedure

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G.1 General

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**Annex H (informative) Typical optical plate layout**

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