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Indian Standard

METHODS FOR DETECTION OF BACTERIA RESPONSIBLE FOR FOOD POISONING

PART 8 HORIZONTAL METHOD FOR ENUMERATION OF COAGULASE-POSITIVE STAPHYLOCOCCI(STAPHYLOCOCCUS AUREUS AND OTHER SPECIES)

Section 2 Technique Using Rabbit Plasma Fibrinogen Agar Medium

1 Scope

This part of ISO 6888 describes a horizontal method for the enumeration of coagulase-positive staphylococci in products intended for human consumption or feeding of animals by counting of colonies obtained on a solid medium (rabbit plasma fibrinogen medium) after aerobic incubation at 35 °C or 37 °C (see reference [2]).

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 6888. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 6888 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid international Standards.

ISO 6887-1, Microbiology of food and anima/ feeding stuffs — Rules for the preparation of the test samples, of initial suspension and of decimal dilutions for microbiological examination — Part 1: General rules for the preparation of the initial suspension and of decimal dilutions.

ISO 6888-1:1999, Microbiology of food and animal feeding stuffs — Horizontal method for the enumeration of coagulase positive staphylococci (Staphylococcus aureus and other species) — Part 1: Technique using Baird-Parker agar medium.

ISO 7218, Microbiology of food and animal feeding stuffs — General rules for microbiological examinations.