# საქართველოს სტანდარტი

სსკ: 07.100.30

სურსათისა და ცხოველთა საკვების მიკრობიოლოგია – ჰორიზონტალური მეთოდი კოაგულაზა დადებითი სტაფილოკოკების (Staphylococcus aureus -ისა და სხვა სახეობების) რაოდენობის განსასაზღვრავად. ნაწილი 1: ბარდ-პარკერის აგარიზებული არეს მეთოდი ცვლილება 1. ზუსტი მონაცემების დამატება

### საინფორმაციო მონაცემები

- **1** მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 08/11/2021 წლის № 65 განკარგულებით
- 2 მიღებულია "თავფურცლის" თარგმნის მეთოდით: სტანდარტიზაციის საერთაშორისო ორგანიზაციის (ისო) სტანდარტი ისო 6888-1:2021 " სურსათისა და ცხოველთა საკვების მიკრობიოლოგია ჰორიზონტალური მეთოდი კოაგულაზა დადებითი სტაფილოკოკების (Staphylococcus aureus -ისა და სხვა სახეობების) რაოდენობის განსასაზღვრავად. ნაწილი 1: ბარდ-პარკერის აგარიზებული არეს მეთოდი ცვლილება 1. ზუსტი მონაცემების დამატება"

## 3 პირველად

**4 რეგისტრირებულია:** სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 08/11/2021 წლის №268-1.3-021623

# INTERNATIONAL STANDARD

ISO 6888-1

Second edition 2021-08

Microbiology of the food chain — Horizontal method for the enumeration of coagulase-positive staphylococci (*Staphylococcus aureus* and other species) —

Part 1:

Method using Baird-Parker agar medium

Microbiologie de la chaîne alimentaire — Méthode horizontale pour le dénombrement des staphylocoques à coagulase positive (Staphylococcus aureus et autres espèces) —

Partie 1: Méthode utilisant le milieu gélosé de Baird-Parker





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Published in Switzerland

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#### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see <a href="https://www.iso.org/iso/foreword.html">www.iso.org/iso/foreword.html</a>.

This document was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 9, *Microbiology* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 463, *Microbiology of the food chain*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 6888-1:1999), which has been technically revised. It also incorporates the amendments ISO 6888-1:1999/Amd 1:2003 and ISO 6888-1:1999/Amd 2:2018. The main changes compared with the previous edition are as follows:

- the title has been changed to relate to the "Food chain";
- the status of this document and ISO 6888-2 has been clarified;
- the document has been aligned with ISO 7218:2007, i.e. pour molten agar medium at 44 °C to 47 °C;
- all occurrences, when appropriate, have been changed from "35 °C or 37 °C" to "34 °C to 38 °C";
- all occurrences of incubation time, when appropriate, have been changed from "18 h to 24 h" to "24 h ± 2 h";
- requirements have been added to use ISO 11133;
- all available standards related to sampling techniques have been updated;
- a description of typical and atypical colonies on Baird-Parker agar (BPA) medium has been updated;
- the rabbit plasma fibrinogen agar (RPFA) medium has been added as an alternative to the coagulase test for confirmation;
- the flow diagram procedure in <u>Annex A</u> has been updated;
- culture media and reagents with performance testing in <u>Annex B</u> have been added;

- results of the interlaboratory study (from ISO 6888-1:1999/Amd 1:2003, Precision data) has been updated;
- the Bibliography has been updated.

A list of all parts in the ISO 6888 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.