

## საქართველოს სტანდარტი

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რძე და რძის პროდუქტები – სავარაუდო Escherichia coli -ს რაოდენობრივი აღრიცხვა – ნაწილი 2: კოლონიების დათვლის მეთოდი 44 °C ტემპერატურაზე მემბრანების გამოყენებით

საქართველოს სტანდარტებისა და მეტროლოგიის  
ეროვნული სააგენტო  
თბილისი

# სსტ ისო 11866-2:2005 (IDF 170-1:2005)/2016

## საინფორმაციო მონაცემები

1 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს 2016 წლის 15 აგვისტოს № 59 და 2016 წლის 25 ივლისის № 52 განკარგულებებით

2 მიღებულია გარეკანის თარგმნის მეთოდით სტანდარტიზაციის საერთაშორისო ორგანიზაციის სტანდარტი ისო 11866-2:2005 (IDF 170-1:2005) „რძე და რძის პროდუქტები – სავარაუდო Escherichia coli -ს რაოდენობრივი აღრიცხვა – ნაწილი 2: კოლონიების დათვლის მეთოდი 44 °C ტემპერატურაზე მემბრანების გამოყენებით“

### 3 პირველად

4 რეგისტრირებულია საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2016 წლის 15 აგვისტოს №268-1.3-9598

აკრძალულია ამ სტანდარტის გადაცემა მესამე პირებისათვის ან/და მისი სხვა ფორმით გავრცელება

INTERNATIONAL  
STANDARD

ISO  
11866-2

IDF  
170-2

Second edition  
2005-12-01

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**Milk and milk products — Enumeration  
of presumptive *Escherichia coli* —**

**Part 2:  
Colony-count technique at 44 °C using  
membranes**

*Lait et produits laitiers — Dénombrement d'Escherichia coli présumés —  
Partie 2: Technique par comptage des colonies obtenues sur  
membranes à 44 °C*



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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 11866-2|IDF 170-2 was prepared by Technical Committee ISO/TC 34, *Food products*, Subcommittee SC 5, *Milk and milk products*, and the International Dairy Federation (IDF). It is being published jointly by ISO and IDF.

This edition of ISO 11866-2|IDF 170-2 cancels and replaces ISO 11866-3:1997, of which it constitutes a minor revision.

ISO 11866-1:1997 has been cancelled and replaced by ISO 7251:2005, *Microbiology of food and animal feeding stuffs — Horizontal method for the detection and enumeration of presumptive Escherichia coli — Most probable number technique*.

ISO 11866|IDF 170 consists of the following parts, under the general title *Milk and milk products — Enumeration of presumptive Escherichia coli*:

- *Part 1: Most probable number technique using 4-methylumbelliferyl- $\beta$ -D-glucuronide (MUG)*
- *Part 2: Colony-count technique at 44 °C using membranes*

## Foreword

**IDF (the International Dairy Federation)** is a worldwide federation of the dairy sector with a National Committee in every member country. Every National Committee has the right to be represented on the IDF Standing Committees carrying out the technical work. IDF collaborates with ISO in the development of standard methods of analysis and sampling for milk and milk products.

Draft International Standards adopted by the Action Teams and Standing Committees are circulated to the National Committees for voting. Publication as an International Standard requires approval by at least 50 % of the IDF National Committees casting a vote.

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