

මහජන අදහස් සඳහා ප්‍රමිති කෙටුම්පත
பொதுசனக் கருத்துரைக்கான கட்டளை வரைவு
DRAFT STANDARD FOR PUBLIC COMMENT

(වෙනස්වීමට ඉඩ ඇත. திருத்தத்திற்குட்படக்கூடியது. Liable to alteration)

නිකුත් කළ දිනය
வெளியீட்டுத் திகதி
Date of Issue

} 2024-07-26

අදහස් එවිය යුතු අවසාන දිනය
அபிப்பிராயங்களை தெரிப்பதற்கான இறுதித்திகதி
Latest Date for Receipt of Comments

} 2024-09-26



Draft Sri Lanka Standard
METHODS OF TEST FOR MICROBIOLOGY OF FOOD AND ANIMAL FEEDING STUFFS –
HORIZONTAL METHOD FOR THE DETECTION AND ENUMERATION OF *CLOSTRIDIUM*
SPP. – DETECTION OF *CLOSTRIDIUM PERFRINGENS*
(DSLS 516 Part 9 / Section 3:.....)

ආහාර සහ සත්ව ආහාර ද්‍රව්‍ය සඳහා වූ ක්ෂුද්‍රජීවී පරීක්ෂණ ක්‍රම - *Clostridium* විශේෂ හඳුනා ගැනීම සහ ගණනය
කිරීම සඳහා තිරස් ක්‍රමය - *Clostridium perfringens* හඳුනා ගැනීම සඳහා වූ ශ්‍රී ලංකා ප්‍රමිති කෙටුම්පත
(ශ්‍රී ලංකා කෙටුම්පත 516 – 9 වන කොටස/3 කාණ්ඩය:)

මෙම කෙටුම්පත ශ්‍රී ලංකා ප්‍රමිතියක් ලෙස නොගැලකිය යුතු මෙන් ම භාවිතා නොකළ යුතු ද වේ.
இவ்வரைவு இலங்கைக் கட்டளையெனக் கருதப்படவோ அன்றிப் பிரயோகிக்கப்படவோ கூடாது
This draft should not be regarded or used as a Sri Lanka Standard.

අදහස් එවිය යුත්තේ : ශ්‍රී ලංකා ප්‍රමිති ආයතනය, 17, වික්ටෝරියා පෙදෙස, ඇල්විටිගල මාවත, කොළඹ 08.

Comments to be sent to: SRI LANKA STANDARDS INSTITUTION, 17, VICTORIA PLACE,
ELVITIGALA MAWATHA, COLOMBO 08.

නැඳින්වීම

මෙම ශ්‍රී ලංකා ප්‍රමිති කෙටුම්පත , ශ්‍රී ලංකා ප්‍රමිති ආයතනය විසින් සකසන ලදුව, සියලුම උදෙසාගේ අංශ වලට තාක්ෂණික විවේචනය සඳහා යටත් ලැබේ.

අදාළ අංශ හැර කමිටු මාර්ගයෙන් ආයතනයේ මහා මණ්ඩල වෙත ඉදිරිපත් කිරීමට පෙර , ලැබෙන සියලුම විවේචන ශ්‍රී ලංකා ප්‍රමිති ආයතනය විසින් සලකා බලා අවශ්‍ය වෙනස්කම් කෙටුම්පත සංශෝධනය කරනු ලැබේ.

මෙම කෙටුම්පතට අදාළ යෝජනා හා විවේචන නියමිත දිනට පෙර ලැබෙන්නට සැලැස්වුවහොත් අභ්‍යන්තර සලකුණු, තවද, මෙම කෙටුම්පත පිළිගත හැකි බැව් හැඟෙන අය ඒ බව දන්වන්නේ නම් එය ආයතනයට උපකාරී වනු ඇත.

මේ පිළිබඳව එවන සියලුම ලිපි පහත සඳහන් ලිපිනයට එවිය යුතුය.

අධ්‍යක්ෂ ජනරාල්
ශ්‍රී ලංකා ප්‍රමිති ආයතනය,
17, වික්ටෝරියා පෙදෙස,
ඇල්විටිගල මාවත,
කොළඹ 08.

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Introduction

This Draft Sri Lanka Standard has been prepared by the Sri Lanka Standards Institution and is now being circulated for technical comments to all interested parties.

All comments received will be considered by the SLSI and the draft if necessary, before submission to the Council of the Institution through the relevant Divisional Committee for final approval.

The Institution would appreciate any views on this draft which should be sent before the specified date. It would also be helpful if those who find the draft generally acceptable could kindly notify us accordingly.

All Communications should be addressed to:

The Director General
Sri Lanka Standards Institution,
17, Victoria Place,
Elvitigala Mawatha,
Colombo 08.

Draft Sri Lanka Standard
METHODS OF TEST FOR MICROBIOLOGY OF FOOD AND ANIMAL
FEEDING STUFF
PART 9: HORIZONTAL METHOD FOR THE DETECTION AND
ENUMERATION OF *Clostridium* spp.
Section 3: Detection of *Clostridium perfringens*

DSLS 516 Part 9/ Section 3:
(ISO/TS 15213-3: 2024)

Gr.

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Sri Lanka

Draft Sri Lanka Standard
METHODS OF TEST FOR MICROBIOLOGY OF FOOD AND ANIMAL
FEEDING STUFF
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ENUMERATION OF *Clostridium* spp.
Section 3: Detection of *Clostridium perfringens*

NATIONAL FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Food Products and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on

This Sri Lanka Standard is identical with **ISO/TS 15213-3: 2024**, Methods of test for microbiology of food and animal feeding stuff – Horizontal method for the detection and enumeration of *clostridium* spp. – Detection of *clostridium perfringens*, which is published by the International Organization for Standardization (ISO).

This Standard specifies the detection of *Clostridium* (C.) *perfringens*. This Standard is applicable to products intended for human consumption, products intended for animal feeding, environmental samples in the area of food and feed production and handling; and samples from the primary production stage. This horizontal method was originally developed for the examination of all samples belonging to the food chain. Based on the information available at the time of publication of this Standard, this method is considered to be fully suited to the examination of all samples belonging to the food chain. However, because of the large variety of products in the food chain, it is possible that this horizontal method is not appropriate in every detail for all products. Nevertheless, it is expected that the required modifications are minimized so that they do not result in a significant deviation from this horizontal method.

Terminology and conventions:

The text of the International Standard has been accepted as suitable for publication, without deviation, as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards. Attention is therefore drawn to the following:

- a) Wherever the words “International Standard” appear referring to this Standard, it should be interpreted as “Sri Lanka Standard”.
- b) The comma has been used throughout as a decimal marker. In Sri Lanka Standards it is the current practice to use the full point on the base line as the decimal marker.
- c) Wherever page numbers are quoted, they are ISO page numbers.

CROSS REFERENCES

International Standard

Corresponding Sri Lanka Standard

ISO 6887 (all parts), Microbiology of the food chain — Preparation of test samples, initial suspension and decimal dilutions for microbiological examination

No corresponding Sri Lanka Standard

ISO 7218:2007, Microbiology of food and animal feeding stuffs — General requirements and guidance for microbiological examinations

SLS 1463, General requirements and guidance for microbiological examinations of food and animal feeding stuffs

ISO 11133, Microbiology of food, animal feed and water — Preparation, production, storage and performance testing of culture media

SLS ISO 11133, Microbiology of food, animal feed and water – Preparation, production, storage and performance testing of culture media

For Public Comments