

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

(වෙනස්වීමට ඉඩ ඇත. திருத்தத்திற்குட்பட்டக்கூடியது. Liable to alteration)

මුද්‍රණය කළ දිනය  
பதிவுபெற்ற திகதி  
Date of Issue

} 2023-05-26

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

} 2023-07-26



**Draft Sri Lanka Standard**  
**BIOTECHNOLOGY-PROVENANCE INFORMATION MODEL FOR BIOLOGICAL**  
**MATERIAL AND DATA**  
**PART 1 : DESIGN CONCEPTS AND GENERAL REQUIREMENTS**  
**(DSLS ISO ..... : .....)(ISO 23494 - 1: 2023)**

පෞද්ගලාංකණවේදය - පෞද්‍ය ද්‍රව්‍ය හා දත්ත සඳහා වන මූලාරම්භක තොරතුරු අකෘතිය  
කොටස 1 : නිර්මාණ සංකල්ප හා සාමාන්‍ය අවශ්‍යතා සඳහා වන  
ශ්‍රී ලංකා ප්‍රමිති පිරිවිතර කෙටුම්පත  
(ශ්‍රී ලංප්‍ර කෙටුම්පත ..... : .....)(ISO 23494 - 1: 2023)

මෙම කෙටුම්පත ශ්‍රී ලංකා ප්‍රමිතියක් ලෙස නොසැලකිය 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.

## නැඟිත්වීම

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 වෙනත් කෙටුම්පත සංශෝධනය කරනු ලැබේ.

මෙම කෙටුම්පතට අදාළ යෝජනා හා විවේචන නියමිත දිනට පෙර ලැබෙන්නට සැලැස්වුවහොත් අගය කොට සලකනු, 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,  
ඇල්විගල 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**  
**BIOTECHNOLOGY – PROVENANCE INFORMATION MODEL FOR**  
**BIOLOGICAL MATERIAL AND DATA**  
**PART 1 – DESIGN CONCEPTS AND GENERAL REQUIREMENTS**

**DSLS ISO 23494 Part 1:**  
**(ISO/TS 23494 - 1: 2023)**

**Gr**

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**No 17, Victoria Place**  
**Elvitigala Mawatha**  
**Colombo 08**  
**Sri Lanka**

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**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 Standard is identical with **ISO 23494-1: 2023** Biotechnology – Provenance information model for biological material and data Part 1 – Design concepts and general requirements which is published by the International Organization for Standardization (ISO).

This Standard specifies a general concept for a provenance information model for biological material and data and requirements for provenance data interoperability and serialization.

The provenance information model covers any information relevant to the quality and fitness for purpose of the biological material generated throughout the preanalytical phase of the materials life cycle from collection to analysis, data originating from analytical procedures applied to the biological material and results from further mathematical processing of the data.

This Standard is applicable to organizations, authorities and industries that are:

- a) collecting, processing or distributing biological material for research;
- b) generating, collecting, analyzing or storing data on biological material.

This Standard does not apply to biological material and data used for other than research or in fields that are regulated by national, regional or international laws, such as medical diagnosis and therapy or food production.

**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.