

**SRI LANKA STANDARD 1332 : Part 9 : 2010**  
**ISO 17239 : 2004**

**METHODS OF TEST FOR**  
**FRUITS AND VEGETABLE PRODUCTS**  
**PART 9 – DETERMINATION OF ARSENIC CONTENT –**  
**METHOD USING HYDRIDE GENERATION ATOMIC**  
**ABSORPTION SPECTROMETRY**

**SRI LANKA STANDARDS INSTITUTION**

**Sri Lanka Standard**  
**METHODS OF TEST FOR FRUITS AND VEGETABLE PRODUCTS**  
**PART 9 – DETERMINATION OF ARSENIC CONTENT – METHOD USING HYDRIDE**  
**GENERATION ATOMIC ABSORPTION SPECTROMETRY**

**SLS 1332 : Part 9 : 2010**  
**ISO 17239 : 2004**

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**Sri Lanka Standard**  
**METHODS OF TEST FOR FRUITS AND VEGETABLE PRODUCTS**  
**PART 9 – DETERMINATION OF ARSENIC CONTENT – METHOD USING**  
**HYDRIDE GENERATION ATOMIC ABSORPTION SPECTROMETRY**

**NATIONAL FOREWORD**

This Sri Lanka standard was approved by the Sectoral Committee on Agricultural and Food Products and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2010-03-25.

In order to accommodate the large number of test methods within the scope of one standard, this standard is published in several parts.

This part of the standard is identical with ISO 17239 : 2004, Fruits, vegetables and derived products- Determination of arsenic content – Method using hydride generation atomic absorption spectrometry, published by the International Organization for Standardization (ISO).

**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 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.

The test temperature adopted in Sri Lanka is  $27 \pm 2$  °C and relative humidity  $65 \pm 5$  per cent is recommended.

# INTERNATIONAL STANDARD

**ISO**  
**17239**

First edition  
2004-10-15

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## **Fruits, vegetables and derived products — Determination of arsenic content — Method using hydride generation atomic absorption spectrometry**

*Fruits, légumes et produit dérivés — Détermination de la teneur en  
arsenic — Méthode par spectrométrie d'absorption atomique à  
génération de hydrure*



Reference number  
ISO 17239:2004(E)

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