SRI LANKA STANDARD 962 PART 1:2013 ISO 16050: 2003

METHOD OF TEST FOR AFLATOXIN IN FOODS

PART 1: DETERMINATION OF AFLATOXIN B₁, AND THE TOTAL CONTENT OF AFLATOXINS B₁, B₂, G₁, AND G₂ IN CEREALS, NUTS AND DERIVED PRODUCTS – HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC METHOD (First Revision)

Sri Lanka Standard

METHOD OF TEST FOR AFLATOXIN IN FOODS

PART 1: DETERMINATION OF AFLATOXIN B_1 , AND THE TOTAL CONTENT OF AFLATOXINS B_1 , B_2 , G_1 , AND G_2 IN CEREALS, NUTS AND DERIVED PRODUCTS— HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC METHOD

(First Revision)

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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 2013-08-28.

This Sri Lanka Standard was first published in 1992. The International Organization for Standardization (ISO) published a standard in year 2003 after validating a method on the subject of testing aflatoxin in food products and it was decided to adopt this test method as a national Standard.

This part is identical with ISO 16050:2003 Foodstuffs - Determination of aflatoxin B_1 , and the total content of aflatoxins B_1 , B_2 , G_1 , and G_2 in cereals, nuts and derived products – High performance liquid chromatographic 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 they 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 Reference

International Standard

Corresponding Sri Lanka standard

ISO 3696 Water for analytical laboratory use- Specification and test methods

No corresponding Sri Lanka standard

INTERNATIONAL STANDARD

ISO 16050

First edition 2003-09-01

Foodstuffs — Determination of aflatoxin B_1 , and the total content of aflatoxins B_1 , B_2 , G_1 and G_2 in cereals, nuts and derived products — High-performance liquid chromatographic method

Produits alimentaires — Dosage de l'aflatoxine B_1 et détermination de la teneur totale en aflatoxines B_1 , B_2 , G_1 et G_2 dans les céréales, les fruits à coque et les produits dérivés — Méthode par chromatographie liquide à haute performance



ISO 16050:2003(E)

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Contents Page

Forewordiv		
1	Scope	1
2	Normative references	1
3	Principle	1
4	Reagents	1
5	Apparatus	1
6	Procedure	5
6.1	General	
6.2	Extraction	
6.3	Clean-up	
6.4	HPLC operating conditions	
6.5	Identification	
6.6	Calibration graph	
6.7	Determination	
7	Calculation of results	
8	Precision	2
8.1	Interlaboratory test	
8.2	Repeatability	
8.3	Reproducibility	
9	Test report	9
Annex	A (informative) Results of interlaboratory test10)
Dibliography 42		