



**DRAFT TANZANIA STANDARD**

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**Cereals and cereal products — Determination of moisture content — Part  
2: Automatic drying oven method**

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**TANZANIA BUREAU OF STANDARDS**

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## **0. National Foreword**

The Tanzania Bureau of Standards is the statutory national standards body for Tanzania, formally established by the Act.No.3 of 1975, which was amended and repealed by Act.No.2 of 2009.

The Cereals and Pulses Technical Committee, under the supervision of the Agriculture and Food Standards Divisional Committee (AFDC), has prepared this Tanzania Standard.

This Tanzania standard is the identical adoption to ISO 712-2:2024 - Cereals and cereal products — Determination of moisture content — Part 2: Automatic drying oven method, published by International Organization for Standardization (ISO).

## **Terminology and conventions**

The text of the International Standard is hereby being recommended for approval without deviation for publication as Tanzania standard.

Some terminologies and certain conventions are not identical with those used in Tanzania standards; attention is drawn to the following: -

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use “full point” on the baseline as the decimal marker.
- 2) Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard(s)”.

## **1. Scope**

This document specifies an automatic method for the reference method (see ISO 712-1) for the determination of moisture content of cereals and cereal products using an automatic drying oven.

This document is applicable to wheat, rice (paddy, husked and milled), barley, millet (*Panicum miliaceum*), rye, oats, triticale, sorghum in the form of grains, milled grains, semolina and flour.

The method does not apply to maize and pulses.

NOTE For moisture content determination in maize, see ISO 6540, and for pulses, see ISO 24557.