



DRAFT TANZANIA STANDARD

Microbiology of the food chain - Requirements and guidelines for conducting challenge tests of food and feed products - Part 2: Challenge tests to study inactivation potential and kinetic parameters

TANZANIA BUREAU OF STANDARDS

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statutory national standards body for Tanzania, formally established by the Act.No.3 of 1975, which was amended and repealed by Act.No.2 of 2009.

This draft Tanzania standard is being prepared by the Microbiology Technical Committee, under the supervision of the Agriculture and Food Standards Divisional Committee (AFDC).

This draft Tanzania standard is the identical adoption of ISO 20976-2:2022 - Microbiology of the food chain - Requirements and guidelines for conducting challenge tests of food and feed products - Part 2: Challenge tests to study inactivation potential and kinetic parameters, 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 draft Tanzania standard.

Some terminologies and certain conventions are not identical with those used in Tanzania standards; attention is drawn especially 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" appear, referring to this draft standard they should read "Tanzania Standard".

1 SCOPE

This document specifies the protocols for conducting microbiological challenge tests for inactivation studies on vegetative bacteria and bacterial spores in the raw materials and ingredients, intermediate or end products.

The use of this document can be extended to yeasts, which do not form mycelium.