

## TBS/AFDC 11 (1604) DTZS/ ISO 22949-1:2021

# **DRAFT TANZANIA STANDARD**

Biotechnology - Biobanking - Requirements for animal biological material

# TANZANIA BUREAU OF STANDARDS

### **0 NATIONAL FOREWORD**

The Tanzania Bureau of Standards is a statutory national standards body for Tanzania established under the Act.No.3 of 1975, amended by Act.No.2 of 2009.

This Tanzania Standard is being prepared by the Biotechnology Technical Committee, under supervision of Agriculture and Food Standards Divisional Committee (AFDC)

This Tanzania standard is identical to the ISO/TS 20388:2021 Biotechnology - Biobanking - Requirements for animal biological material, published by International Organization for Standardization.

### TERMINOLOGY AND CONVENTIONS

This text of the international standards if found suitable, may be approved for application as a Tanzania Standard without deviations.

Some terminology and certain conventions are not identical with those used in Tanzania standards; attention is drawn especially to the following.

The comma has been used as a decimal marker for metric dimensions. In Tanzania standards, it is current practice to use a full point on the base line as the decimal marker.

Wherever the words "International Standard" appear, referring to this Standard they should read as "Tanzania Standard".

### 1. SCOPE

This Tanzania standard specifies requirements for the collection, reception, preparation, preservation, transport, storage, distribution, destruction and disposal of biological materials obtained from animals, excluding humans. Such resources include solid tissues, fluid samples and associated cells, excretory products and associated data.

This Tanzania standard is applicable biological material or associated data, or both, that can be used for research and development and to biomolecules derived from the biological material, e.g. nucleic acids, proteins and metabolites. In addition, it is applicable to all organizations performing biobanking for research and development.

This Tanzania standard does not apply to biological material intended for food or feed production, laboratories undertaking analysis for food or feed production, or therapeutic use, or multiple of them. It is does not apply to the establishment of cell lines derived from animal biological material.