

CERTIFICATE OF ACCREDITATION

BOTSWANA MEAT COMMISSION – FRANCISTOWN LABORATORY

*Botswana Meat Commission Act Chapter 74:04
24th December 1965*

Facility Accreditation Number: TEST-1 0012

is a SADCAS accredited Testing Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation,
Annexure "A", bearing the above accreditation number for

MICROBIOLOGICAL ANALYSIS

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17025:2017

*The accreditation demonstrates technical competency for a defined scope and the operation
of a laboratory quality management system*

*SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*

Eve Christine Gadzikwa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 16 April 2026
Effective Date (Issue No: 1): 20 April 2026
Certificate Expires: 19 April 2031

ANNEXURE A
SCHEDULE OF ACCREDITATION
MICROBIOLOGICAL ANALYSIS

Laboratory Accreditation Number: TEST-1 0012 (ISO/IEC 17025:2017)

<p><u>Permanent Address of Laboratory</u> Botswana Meat Commission Plot 443, Baines Avenue, City Centre Francistown Botswana</p> <p><u>Postal Address</u> Private Bag 119 Francistown Botswana</p> <p><u>Tel</u> : +267 533 40000 <u>Cell</u> : +267 71764199 <u>Fax</u> : +267 533 2504 <u>Email</u> : rmodisa@bmc.bw</p>	<p><u>Technical Signatories</u> : Ms L Buti (All methods) Ms P Motswasele (All methods)</p> <p><u>Nominated Representative</u> : Mr R Modisa</p> <p><u>Issue No</u> : 01 <u>Date of Issue</u> : 20 April 2026 <u>Expiry Date</u> : 19 April 2031</p>	
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
<p>Food and Animal Feeding Stuff, Environmental Swabs, Surface Swabs, Hand Swabs and Laundry Swabs</p> <p>Treated Water (Drinking Water and Bottled Water)</p>	<p>Enumeration of Coliforms/<i>Escherichia coli</i></p> <p>Enumeration Coliforms/<i>Escherichia coli</i></p> <p>Enumeration of Microorganisms at 30°C</p> <p>Enumeration of Microorganisms</p> <p><i>Staphylococcus aureus</i> Enumeration</p> <p><i>Staphylococcus aureus</i> Enumeration</p> <p>Enumeration of Culturable Microorganisms</p> <p>Detection and enumeration of <i>E. coli</i> and Coliform bacteria</p> <p>Detection and enumeration of <i>E. coli</i> and Coliform bacteria</p> <p>Detection and enumeration of Intestinal Enterococci</p>	<p>922/WI/MIC-08 (ISO 4832:2006)</p> <p>922/WI/MIC-46 (3M Petrifilm)</p> <p>922/WI/MIC-10 (ISO 4833-1: 2013)</p> <p>922/WI/MIC-22 (3M Petrifilm)</p> <p>922/WI/MIC-11 (ISO 6888-1: 2004)</p> <p>922/WI/MIC-24 (using 3M Petrifilm)</p> <p>922/WI/MIC-05 (ISO 6222:1999) Pour Plate Method</p> <p>922/WI/MIC-19 (MPN using Colilert-18)</p> <p>922/WI/MIC-01 (using Membrane Filtration)</p> <p>922/WI/MIC-20 (MPN using Enterolert-DW)</p>

ANNEXURE A

Laboratory Accreditation No: TEST-1 0012 (ISO/IEC 17025:2017)

Issue No: 01

Date of Issue: 20 April 2026

Date of Expiry: 19 April 2031

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Treated Water (Drinking Water and Bottled Water)	Detection and enumeration of Intestinal Enterococci	922/WI/MIC-02 (using Membrane Filtration)
	Detection and enumeration of <i>Pseudomonas aeruginosa</i>	922/WI/MIC-23 (MPN using Pseudalert)
Food and Animal Feeding Stuffs Meat, Chicken (Avian) Milk, Yoghurt, Carcass Meal	Total Viable Count	922/WI/MIC-10 (ISO 4833-1:2013)
	<i>Escherichia coli</i> and Coliform Bacteria	922/WI/MIC-08 (ISO 4832:2006)
	Enterobacteriaceae	922/WI/MIC-07 (ISO 21528-2:2017)
	<i>Staphylococcus aureus</i>	922/WI/MIC-11 (ISO 6888-1:2004)
	Salmonella spp.	922/WI/MIC-12 (ISO 6579:2017)
	<i>Escherichia coli</i> 0157:H7	922/WI/MIC-15 (ISO 16654:2001)
Dried Powdered Cereals and Fortified Cereals (Tsa Bana and Tsa Botlhe, Sorghum Meal)	Total Viable Counts @30°C	922/WI/MIC-10 (ISO 4833-1:2013)
	Coliform Bacteria	922/WI/MIC-08 (ISO 4832:2006)
	<i>Escherichia coli</i>	922/WI/MIC-08 (ISO 4832:2006)
	<i>Staphylococcus aureus</i>	922/WI/MIC-11 (ISO 6888-1:2004)
	Salmonella spp.	922/WI/MIC-12 (ISO 6579:2017)

Original date of accreditation: 31 March 2017

Page 2 of 2

Pinkie J Malebe
SADCAS Technical Manager