# **CERTIFICATE OF ACCREDITATION**

### **BOTSWANA BUREAU OF STANDARDS (TESTING)**

Established by Act of Parliament: The Standards Act of 1995

Facility Accreditation Number: TEST-1 0009

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

Mrs Maureen P Mutasa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 08 May 2021 Effective Date (Issue No: 01): 08 May 2021 Certificate Expires: 07 May 2026



#### **ANNEXURE A**

## **SCHEDULE OF ACCREDITATION**

#### **MICROBIOLOGICAL ANALYSIS**

Laboratory Accreditation Number: TEST-1 0009 (ISO/IEC 17025:2017)

**Technical Signatories** 

Permanent Address of Laboratory:

Botswana Bureau of Standards

Plot No.55745

Main Airport Road, Block 8

Gaborone Botswana

Mr I Saudu (All methods) Ms T Mmutle (All methods) Ms L Ditlhakeng (All methods)

: Mr G S Sedio (All methods)

**Postal Address** 

Private Bag BO48

Gaborone Botswana Management Signatory : Mr P Masunga

**Nominated Representative** : Ms A Ramaselwane

Tel : +267 390 3200/364 5632

Cell : +267 71 846 624 : +267 390 3120 <u>Fax</u>

**Email** : saokonga@bobstandards.bw

: 02 Issue No

: 20 October 2022 Date of Issue Expiry Date : 07 May 2026

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Water	E. Coli and Coliforms	ISO 9308-1
	Intestinal Enterococci	ISO 7899:2000
	Pseudomonas aeruginosa	ISO 16266:2006
	Culturable Micro-organisms	ISO 6222:1999
	Detection and Enumeration of <i>C. perfringens</i>	Oxoid Manual

Original date of accreditation: 11 May 2016 Page 1 of 1

> Pinkie J Malebe **SADCAS Technical Manager**