## **CERTIFICATE OF ACCREDITATION**

#### **QUALI-MED LABORATORIES - BOTSWANA**

Registration Number. UIN BW00000419942

Facility Accreditation Number: MED 135

is a SADCAS accredited Medical 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

# MEDICAL TESTING LABORATORY CLINICAL CHEMISTRY, HAEMATOLOGY AND SEROLOGY

The facility is accredited in accordance with the recognized International Standard

ISO 15189:2012

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 C Gadzikwa SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 24 April 2023 Certificate Expires: 05 December 2025



### **ANNEXURE A**

#### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: MED 135 (ISO 15189:2012)

**Permanent Address of Laboratory** 

**Quali-med Laboratories** 

Plot 183

Khama Avenue, Town Centre

Lobatse Botswana

**Postal Address:** 

P.O Box 1482 Lobatse Botswana

Tel : +267 5300865

Cell : +267 72620495

<u>Fax</u>

**Email** : qualityoffice@qualimedlabs.co.bw

**Technical Signatories** 

As Authorized by the Head

of Laboratory

24 April 2023

Nominated Representative : Ms Muriel Hlomani

01 Issue No

Date of Issue **Expiry Date** 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
CLINICAL CHEMISTRY		
Serum/Plasma	Albumin	BC AU480
Serum/Plasma	ALT	BC AU480
Serum/Plasma	AST	BC AU480
Serum/Plasma	ALP	BC AU480
Serum/Plasma	Amylase	BC AU480
Serum/Plasma	Cholesterol	BC AU480
Serum/Plasma	Creatinine	BC AU480
Serum/Plasma	Creatinine Kinase	BC AU480
Serum/Plasma	Direct Bilirubin	BC AU480
Serum/Plasma	Total Bilirubin	BC AU480
Serum/Plasma	GGT	BC AU480
Serum/Plasma	HDL - Cholesterol	BC AU480
Serum/Plasma	LDL - Cholesterol	BC AU480
Serum/Plasma	Lipase	BC AU480
Serum/Plasma	Magnesium	BC AU480
Serum/Plasma	Triglycerides	BC AU480
Serum/Plasma	Total Protein	BC AU480
Serum/Plasma	Glucose	BC AU480
Serum/Plasma	Urea	BC AU480
Serum/Plasma	Uric Acid	BC AU480
Serum/Plasma	Sodium	BC AU480

Original date of accreditation: 24 April 2023

Page 1 of 2



## **ANNEXURE A**

Laboratory Accreditation No: MED 135 (ISO 15189:2012)

Issue No: 01

Date of Issue: 24 April 2023 Date of Expiry: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
CLINICAL CHEMISTRY (cont'd)		
Serum/Plasma	Chloride	BC AU480
Serum/Plasma	Potassium	BC AU480
Serum/Plasma	LDH	BC AU480
Serum/Plasma	Calcium	BC AU480
Serum/Plasma	Phosphate	BC AU480
<u>HAEMATOLOGY</u>		
Whole Blood	CD4 Count	BD FACS Presto
Whole Blood	CD4%	BD FACS Presto
Whole Blood	WBC	ABX Pentra XL80
Whole Blood	RBC	ABX Pentra XL80
Whole Blood	НВ	ABX Pentra XL80
Whole Blood	НСТ	ABX Pentra XL80
Whole Blood	MCV	ABX Pentra XL80
Whole Blood	MCH	ABX Pentra XL80
Whole Blood	MCHC	ABX Pentra XL80
Whole Blood	RDW	ABX Pentra XL80
Whole Blood	Platelet Count	ABX Pentra XL80
Whole Blood	ESR – Sediplast - Westergren	Manual Method
SEROLOGY		
Serum	Rapid HIV 1/2	Manual Method
Serum	Rapid HBsAg	Manual Method
Serum	Rapid Syphilis	Manual Method
Serum	RPR	Manual Method
Urine	Pregnancy Test	Manual Method

Original date of accreditation: 24 April 2023 Page 2 of 2

Mrs Pinkie J Malebe SADCAS Technical Manager