

# 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, MICROBIOLOGY AND SEROLOGY

*The facility is accredited in accordance with the recognized International Standard*

**ISO 15189:2022**

*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*

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**Eve Christine Gadzikwa**  
**SADCAS Chief Executive Officer**

**Effective Date (Issue No: 2): 11 July 2025**  
**Certificate Expires: 23 April 2028**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 135 (ISO 15189:2022)**

<p><b><u>Permanent Address of Laboratory</u></b> Quali-med Laboratories Plot 183 Khama Avenue, Town Centre Lobatse Botswana</p> <p><b><u>Postal Address:</u></b> P.O Box 1482 Lobatse Botswana</p> <p><b><u>Tel</u></b> : +267 5300865 <b><u>Cell</u></b> : +267 72620495 <b><u>Fax</u></b> : - <b><u>Email</u></b> : <a href="mailto:qualityoffice@qualimedlabs.co.bw">qualityoffice@qualimedlabs.co.bw</a></p>		<p><b><u>Technical Signatories</u></b> : As Authorized by the Head of Laboratory</p> <p><b><u>Nominated Representative</u></b> : Ms Muriel Hlomani</p> <p><b><u>Issue No</u></b> : 02 <b><u>Date of Issue</u></b> : 11 July 2025 <b><u>Expiry Date</u></b> : 23 April 2028</p>	
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD	
<b><u>CLINICAL CHEMISTRY</u></b>			
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	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	

## ANNEXURE A

Laboratory Accreditation No: MED 135 (ISO 15189:2022)

Issue No: 02

Date of Issue: 11 July 2025

Date of Expiry: 23 April 2028

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>CLINICAL CHEMISTRY (cont'd)</u></b>		
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
<b><u>HAEMATOLOGY</u></b>		
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	HB	ABX Pentra XL80
Whole Blood	HCT	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
Whole Blood	Malaria Smear	Manual Method
<b><u>MICROBIOLOGY</u></b>		
Urine	Wet preparation	Manual Method
	Chemistry	Manual Method
	Culture & Identification	Manual Method
	Antimicrobial Susceptibility Testing	Manual Method
Stool	Wet Preparation:	Manual Method
	• Ova	
	• Cysts	
	• Parasites	
	Culture & Identification	Manual Method
	Antimicrobial Susceptibility Testing	Manual Method
Ear, Eye, Genital, Nose, Pus & Throat Swab	Gram stain	Manual Method
	Culture and Identification	Manual Method
	Antimicrobial Susceptibility Testing	Manual Method
Sputum	Gram Stain	Manual Method
	Culture & Identification	Manual Method
	Antimicrobial Susceptibility Testing	Manual Method
	Ziehl Neelsen Stain- Acid Fast bacilli	Manual Method

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DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u><b>SEROLOGY</b></u> Serum Serum Serum Serum Serum Urine	Rapid HIV 1/2 Rapid HBsAg Rapid Syphilis RPR TPHA Pregnancy Test	Manual Method Manual Method Manual Method Manual Method Manual Method Manual Method

Original date of accreditation: 24 April 2023

Page 3 of 3

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**Mrs Pinkie J Malebe**  
**SADCAS Technical Manager**