

CERTIFICATE OF ACCREDITATION

MAZUBUKA GENERAL HOSPITAL LABORATORY

Company Registration No. HPCZ/101/3/9/0127

Facility Accreditation Number: MED 103

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, MOLECULAR BIOLOGY,
MYCOBACTERIOLOGY, PARASITOLOGY 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*

**Mrs Pinkie J Malebe
For Chief Executive Officer**

**Effective Date (Issue No: 1): 31 July 2022
Certificate Expires: 30 July 2027**

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 103 (ISO 15189:2012)**

<p>Permanent Address of Laboratory Mazabuka General Hospital Laboratory Along Livingstone Road Opposite Mazabuka Primary School Mazabuka Zambia</p> <p>Postal Address: P.O. Box 670060 Mazabuka Zambia</p> <p>Tel : Cell : +260 979262837 Fax : Email : bandaraphael28@gmail.com</p>		<p>Technical Signatories : As Authorized by the Head of Laboratory</p> <p>Nominated Representative : Mr Raphael Banda</p> <p>Issue No : 01 Date of Issue : 31 July 2022 Expiry Date : 30 July 2027</p>	
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD	
<p>CLINICAL CHEMISTRY</p> <p>Serum Serum Serum Serum Serum</p> <p>HAEMATOLOGY</p> <p>Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood</p>	<p>ALT AST Creatinine Total Bilirubin Triglycerides</p> <p>WBC RBC HB HCT MCV MCH MCHC RDW Platelet Count</p>	<p>Roche Cobas C111 Roche Cobas C111 Roche Cobas C111 Roche Cobas C111 Roche Cobas C111</p> <p>Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i Sysmex XT 1800i</p>	

ANNEXURE A

Laboratory Accreditation No: MED 103 (ISO 15189: 2012)

Issue No: 01

Date of Issue: 31 July 2022

Date of Expiry: 30 July 2027

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>MOLECULAR BIOLOGY</u> Plasma Dried Blood Spot	HIV-1 Viral Load HIV-1 DNA PCR	Cobas Ampliprep /Taqman 96 Cobas Ampliprep /Taqman 96
<u>MYCOBACTERIOLOGY</u> Sputum Sputum	Fluorescence Microscopy MTB/RIF	Manual Method GeneXpert
<u>PARASITOLOGY</u> Blood	Blood Parasites	Microscopy – Manual
<u>SEROLOGY</u> Serum Serum Serum Serum	Hepatitis B surface Antigen Rapid Syphilis Latex Syphilis Pregnancy Test	Manual Method Manual Method Manual Method Manual Method

Original date of accreditation: 31 July 2022

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Eva Muronda
For Technical Manager