

CERTIFICATE OF ACCREDITATION

ATHLONE HOSPITAL LABORATORY- BOTSWANA

Registration No./Identify No: 0347

Facility Accreditation Number: MED 138

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
BLOOD BANK, CLINICAL CHEMISTRY, HEAMATOLOGY, MOLECULAR BIOLOGY
MYCOBACTERIOLOGY 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*

**Ms Eve Gadzikwa
Chief Executive Officer**

**Effective Date (Issue No: 1): 12 May 2023
Certificate Expires: 05 December 2025**

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 138 (ISO 15189:2012)**

<p><u>Permanent Address of Laboratory</u> Athlone Hospital Laboratory Plot 1063 Khama Avenue Boswelatlou Lobatse Botswana</p> <p><u>Postal Address</u> Private Bag 20 Lobatse Botswana</p> <p><u>Tel</u> : +267 5315681 <u>Cell</u> : +267 72711163 <u>Fax</u> : +267 5330719 <u>Email</u> : athlonelab@gmail.com</p>		<p><u>Technical Signatories</u> : As Authorized by the Head of Laboratory</p> <p><u>Nominated Representative</u> : Mr Goabaone Nagafela</p> <p><u>Issue No</u> : 01 <u>Date of Issue</u> : 12 May 2023 <u>Expiry Date</u> : 05 December 2025</p>	
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD	
<p><u>BLOOD BANK</u> Whole Blood</p> <p><u>CLINICAL CHEMISTRY</u> Serum Serum Serum Serum Serum Plasma Serum Serum Serum Serum Serum Serum Serum Serum Serum</p>	<p>ABO Blood Grouping and RH</p> <p>Albumin ALT AST CK Chloride Glucose Potassium Sodium Total Bilirubin Total Cholesterol Total Protein Triglycerides Urea Uric Acid</p>	<p>Manual Method</p> <p>Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480 Beckman Coulter AU 480</p>	

ANNEXURE A

Laboratory Accreditation No: MED 138

Issue No: 01

Date of Issue: 12 May 2023

Date of Expiry: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>MOLECULAR BIOLOGY</u>		
Plasma	HIV- 1 RNA – Viral Load	Hologic Panther
<u>MYCOBACTERIOLOGY</u>		
Sputum	TB Direct Microscopy -Auramine -O - stain	Manual Method
Sputum	MTB/RIF Detection	GeneXpert
<u>HAEMATOLOGY</u>		
Whole Blood	CD4	BD FACS Calibur
<u>SEROLOGY</u>		
Serum	RPR	Manual Method
Serum	Rapid HIV	Manual Method

Original date of accreditation: 12 May 2023

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Mrs Pinkie J. Malebe
SADCAS Technical Manager