

CERTIFICATE OF ACCREDITATION

NAMIBIA INSTITUTE OF PATHOLOGY – KATIMA MULILO LABORATORY

Company Registration No. 2000/41

Facility Accreditation Number: MED 047

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
CHEMICAL PATHOLOGY, HAEMATOLOGY, 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*

Mrs Maureen P Mutasa
SADCAS Chief Executive Officer

Effective Date (Issue No:1): 14 February 2020
Certificate Expires: 13 February 2025

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 047 (ISO 15189:2012)**

<p><u>Permanent Address of Laboratory</u> Namibia Institute of Pathology NIP Katima Mulilo Laboratory Katima Mulilo State Hospital Hospital Street Katima Mulilo Namibia</p> <p><u>Postal Address</u> P.O Box 277 Windhoek Namibia</p> <p><u>Tel</u> : +264 61 2954238 <u>Cell</u> : +264 81 2772809 <u>Fax</u> : +264 61 255566 <u>Email</u> : douglas.chiwara@nip.com.na</p>		<p><u>Technical Signatories</u> : As Authorized by the Head of Laboratory</p> <p><u>Nominated Representative</u> : Mr Douglas Chiwara</p> <p><u>Issue No</u> : 01 <u>Date of Issue</u> : 14 February 2020 <u>Expiry Date</u> : 13 February 2025</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>CHEMICAL PATHOLOGY</u>		
Serum	Albumin	Architect C4000
Serum	ALP	Architect C4000
Serum	ALT	Architect C4000
Serum	AST	Architect C4000
Serum	Cholesterol	Architect C4000
Serum	HDL Cholesterol	Architect C4000
Serum	Creatinine	Architect C4000
Serum	Direct Bilirubin	Architect C4000
Serum	GGT	Architect C4000
Serum	LDH	Architect C4000
Serum	Potassium	Architect C4000
Serum	Glucose	Architect C4000
Serum	Total Protein	Architect C4000
Serum	Sodium	Architect C4000
Serum	Total Bilirubin	Architect C4000
Serum	Triglycerides	Architect C4000
Serum	Urea	Architect C4000
Serum	Uric Acid	Architect C4000

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Issue No: 01

Date of Issue: 14 February 2020

Date of Expiry: 13 February 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>HAEMATOLOGY</u>		
	WBC	Sysmex XN 550
	RBC	Sysmex XN 550
	HB	Sysmex XN 550
	HCT	Sysmex XN 550
	MCV	Sysmex XN 550
	MCH	Sysmex XN 550
	MCHC	Sysmex XN 550
	RDW	Sysmex XN 550
	Platelet Count	Sysmex XN 550
<u>MOLECULAR BIOLOGY</u>		
Plasma	HIV Viral Load	PANTHER HOLOGIC
<u>MYCOBACTERIOLOGY</u>		
Sputum	TB Direct Microscopy -Auramine	Manual Method
Sputum	MTB/RIF	GeneXpert
<u>SEROLOGY</u>		
Serum	HIV 1 and 2 Combo	Architect i1000

Original date of accreditation: 14 February 2020

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Jeanne Françoise Ranorovelo
SADCAS Technical Manager