## **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 15189:2022

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

Eve Christine Gadzikwa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 14 February 2025
Effective Date: (Issue 1) 13 February 2025
Certificate Expires: 13 February 2030



## **ANNEXURE A**

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: MED 047 (ISO 15189:2022)

Permanent Address of Laboratory

Namibia Institute of Pathology NIP Katima Mulilo Laboratory Katima Mulilo State Hospital

Hospital Street Katima Mulilo Namibia

**Postal Address:** 

P.O Box 277 Windhoek Namibia

<u>Tel</u> : +264 61 2954238

<u>Cell</u> : +264 81 2772809 <u>Fax</u> : +264 61 255566

Email : Emma. Shitaatala@nip.com.na

<u>Technical Signatories</u> : As Authorized by the Head of

Laboratory

<u>Nominated Representative</u> : Mrs Emma Endyala

Issue No : 01

Date of Issue: 14 February 2025Expiry Date: 13 February 2030

| DISCIPLINE/SAMPLE TYPE | TYPES OF TESTS   | EQUIPMENT/METHOD |
|------------------------|------------------|------------------|
| CHEMICAL PATHOLOGY     |                  |                  |
| 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  |
|                        |                  |                  |

Original date of accreditation: 14 February 2020



# **ANNEXURE A**

Laboratory Accreditation No: MED 047 (ISO 15189:2022

Issue No: 01

Date of Issue: 14 February 2025 Date of Expiry: 13 February 2030

| DISCIPLINE/SAMPLE TYPE   | TYPES OF TESTS                | EQUIPMENT/METHOD |
|--------------------------|-------------------------------|------------------|
| HAEMATOLOGY              |                               |                  |
| Whole Blood              | WBC                           | Sysmex XN 550    |
| Whole Blood              | RBC                           | Sysmex XN 550    |
| Whole Blood              | НВ                            | Sysmex XN 550    |
| Whole Blood              | нст                           | Sysmex XN 550    |
| Whole Blood              | MCV                           | Sysmex XN 550    |
| Whole Blood              | МСН                           | Sysmex XN 550    |
| Whole Blood              | мснс                          | Sysmex XN 550    |
| Whole Blood              | RDW                           | Sysmex XN 550    |
| Whole Blood              | Platelet Count                | Sysmex XN 550    |
| MOLECULAR BIOLOGY        |                               |                  |
| Plasma                   | HIV Viral Load                | Panther Hologic  |
| MYCOBACTERIOLOGY         |                               |                  |
| Sputum                   | TB Direct Microscopy-Auramine | Manual Method    |
| Sputum                   | MTB/RIF                       | GeneXpert        |
| <u>SEROLOGY</u><br>Serum | HIV 1 and 2 Combo             | Architect i1000  |
|                          |                               |                  |

Original date of accreditation: 14 February 2020 Page 2 of 2

Mrs Pinkie J Malebe SADCAS Technical Manager