

CERTIFICATE OF ACCREDITATION

NATIONAL TUBERCULOSIS REFERENCE LABORATORY - LESOTHO

Facility Accreditation Number: MED 119

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 MYCOBACTERIOLOGY

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

Effective Date (Issue No: 1): 02 April 2025
Certificate Expires: 15 March 2028

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 119 (ISO 15189:2022)**

<p>Permanent Address of Laboratory National Tuberculosis Reference Laboratory Botsabelo, Adjacent to Baylor College of Medicine Lithabeneng, Maseru Lesotho</p> <p>Postal Address: P.O Box 514 Maseru Lesotho</p> <p>Tel : Cell : + 266 58537032 Fax : - Email : mbseotsa@gmail.com</p>		<p>Technical Signatories : As Authorized by the Head of Laboratory</p> <p>Nominated Representative : Mrs Mamohau Majara</p> <p>Issue No : 01 Date of Issue : 02 April 2025 Expiry Date : 15 March 2028</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
MYCOBACTERIOLOGY		
Sputum	TB Fluorescent microscopy	Manual Method
Cultured isolates	TB microscopy	Manual method - Ziehl Neelsen Stain
Fluids, Sputum, Swabs	TB Culture	Mycobacteria Growth Indicator Tube (BACTEC MGIT 960) Liquid Medium
Cultured isolates	Identification	MT64 Rapid Antigen Test
Cultured isolates	TB Drug Susceptibility Testing (DST) - first line	Mycobacteria Growth Indicator Tube (BACTEC MGIT 960) Liquid Medium
Cultured isolates	Line Probe Assay (LPA)	HAIN MTBDRplus
Sputum/fluids	Xpert MTB/Rif Ultra	GeneXpert

Original date of accreditation: 16 March 2023

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Mrs Pinkie J Malebe
SADCAS Technical Manager