

CERTIFICATE OF ACCREDITATION

NATIONAL MICROBIOLOGY REFERENCE LABORATORY CALIBRATION DEPARTMENT

Registration No: LA 5299

Facility Accreditation Number: CAL- 14 015

is a SADCAS accredited Calibration 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

TEMPERATURE METROLOGY

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17025:2017

*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*

Pinkie J Malebe
For SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 10 July 2026
Certificate Expires: 09 July 2031

ANNEXURE A

SCHEDULE OF ACCREDITATION

TEMPERATURE METROLOGY

Laboratory Accreditation Number: CAL-14 015 (ISO/IEC 17025:2017)

Permanent Address of Laboratory National Microbiology Reference Laboratory Calibration Department Sally Mugabe Central Hospital 2 nd Floor, New Laboratory Complex Harare Zimbabwe		Technical Signatories : Mr R Chikwanha (All Items) Mrs B T Lungu (All items) Mr A Bgwire (All items)		
Postal Address P O Box ST 749 Southerton Harare Zimbabwe		Nominated Representative : Mr R Chikwanha		
Tel : +263 242 668 188 Cell : +263 777 354 124 Fax : Email : chikwanhar@nmrl.org.zw		Issue No. : 01 Date of Issue : 10 July 2026 Expiry Date : 09 July 2031		
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	METHOD/ PROCEDURE	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)
1	Temperature			
1.1	Digital Thermometer	Internal: CAL05 Reference: SADCAS TR26	-75°C to 0°C 0°C to 40°C	0.54°C 0.54°C
1.2	Temperature Installations Refrigerators	Internal: CAL08 Reference: Euramet	2°C to 8°C	2.2°C
	Freezers	Calibration Guide No 20 Version 5.0	-20°C	2.2°C

Original date of accreditation: 10 July 2026

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The CMC, expressed as an expanded uncertainty of measurement, is stated as the standard uncertainty of measurement multiplied by a coverage factor $k = 2$, corresponding to a confidence level of approximately 95%.

Victor R Mundembe
For SADCAS Technical Manager