CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

MONTECH CALIBRATION SERVICES (PTY) LTD

Co. Reg. No.: 2014/182132/07
MASS AND VOLUME CALIBRATION LABORATORY

Accreditation Number: **CAL 071-14-00**

is a South African National Accreditation System accredited Calibration laboratory provided that all SANAS conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying scope of accreditation Annexure "A", bearing the above accreditation number for

MASS AND VOLUME METROLOGY

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant SANAS accreditation symbol to issue facility reports and/or certificates

Mr F Osman
Acting Chief Executive Officer

Effective Date: 13 February 2026
Certificate Expires: 09 March 2031

ANNEXURE A

SCOPE OF ACCREDITATION

MASS AND VOLUME METROLOGY

Accreditation Number: CAL 071-14-00

Permanent Address of Laboratory:
Montech Calibration Services (Pty) Ltd
Mass and Volume Calibration Laboratory
77 Fabriek Street
Strydompark
Randburg
2169

Postal Address:
Postnet Suite 266
Private Bag X21
Brayston

Tel: (011) 464-5071
Cell: 072 779 4076
E-mail: seola@moncal.co.za

Technical Signatories: Mr C Rabulanyana (Item 1 only)
Mr T Mashia (Item 3 only)

Nominated Representative: Mrs S Targett

Issue No.: 01
Date of Issue: 13 February 2026
Expiry Date: 09 March 2031

ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (±)	METHOD / PROCEDURE
1	**MASS**			
1.1	**Mass Standard**			
1.1.1	Mass Pieces/weights < 100 kg	1 mg to 500 mg 1 g to 10 g 20 g 50 g 100 g 200 g 500 g 1 000 g to 2 000 g 5 000 g 10 000 g 20 000 g	0.00003 g 0.000070 g 0.000120 g 0.000500 g 0.000200 g 0.00900 g 0.002 g 0.003 g 0.4 g 0.5 g 0.9 g	Calibration using the double substitution method
1.2	**Weighing Equipment**			
1.2.1	Digital Self Indicating (incl. balances and scales)	0 g to 220 g 220 g to 3200 g	0.0008 g 0.007 kg	Evaluation of linearity, eccentricity and repeatability using standard weights.
1.2.2	Mechanical Self Indicating	32 kg to 300 kg	0.08 kg	
3	**VOLUME**			
3.1	**Volume Dispensers**			
3.1.1	Piston Pipettes < 100 µℓ	10 µℓ to 50 µℓ 50 µℓ to 100 µℓ	0,6 µℓ 0,8 µℓ	Calibration by the Gravimetric Method based on ISO 8655-1 delivered volume using distilled water
3.1.2	Piston Pipettes > 100 µℓ	100 µℓ to 1 000 µℓ 1 000 µℓ to 10 000 µℓ	3 µℓ 35 µℓ	
4	On-Site calibration for the items 1.2 above			

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%

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager