

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:-

DM LABORATORY SUPPLIES CC

Co. Reg. No.: 1996/023347/23

TRADING AS

LABTRONIC

Facility Accreditation Number: **1424**

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 schedule 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 17025:2005

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 R Josias
Chief Executive Officer

Effective Date: 18 June 2012
Certificate Expires: 18 June 2017

ANNEXURE A

SCHEDULE OF ACCREDITATION

MASS METROLOGY

Facility Number: 1424

<u>Permanent Address of Laboratory:</u> Labtronic 9 Paulus Street Kamma Park Port Elizabeth		<u>Technical Signatory:</u> Mr D van Tonder Mr C Kirton (Item 2 only)	
<u>Postal Address:</u> P O Box 28761 Sun Ridge Park Port Elizabeth 6008 Tel: (041) 379-4620 Fax: (041) 379-4622 E-mail: labtronic@mweb.co.za		<u>Nominated Representative:</u> Mrs M van Tonder Issue No.: 09 Date of Issue: 18 June 2012 Expiry Date: 18 June 2017	
ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)
1	Weights	0,1 g to 10 g 10 g to 20 kg	0,2 mg 0,002 %
2	Weighing Instruments Digital Self Indicating	0.1 g to 100 kg 100 kg to 1 200 kg	0,5 mg + 0,007 % 0,03 %
3	Micro pipettes and volume measures (gravimetric method)	10 μ l to 1 000 μ l 1 001 μ l to 10 000 μ l 10 ml to 5 000 ml	0,6 μ l 0,6 μ l + 0,004 % 0,1 %
4	On-site calibration for Items 1, 2 and 3 above		

Original Date of Accreditation: 01 October 2002

Page 1 of 1

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

Field Manager