

Report of Calibration

Your Name Here
123 Main Street
800-000-0000

UNIT UNDER TEST:	QUALITY 31416 METER	TEST RESULT:
SERIAL NUMBER:	11111	PERFORMED ON: 26 April 2010
ASSET NUMBER:	9	DATA TYPE:
PROCEDURE NAME:	2PERCENT FAR	
PROCEDURE REV.:		
CALIBRATED BY:	Karl Haynes	

This Report of Calibration applies only to the item identified above.

This report makes no claims of compliance or non-compliance. However, measured values greater than the specification limits may be identified in the report by ">Spec". Measured values are expressed in terms of the indicated parameter, for example, mV, A, etc.

Measurement uncertainties at the time of test, expressed in base units, are given on the following pages, where applicable. They are calculated in accordance with the methods described in [Guide to the expression of uncertainty in measurement](#) (GUM), using a coverage factor of $k=2$, corresponding to a confidence level of approximately 95%.

This calibration report documents the traceability to national standards, which realize the units of measurement according to the International System of Units (SI). This calibration was performed using calibration equipment traceable to the applicable National Measurement Institute (NMI), to accepted intrinsic standards of measurement, or is derived by ratio type self-calibration techniques. It may contain data that is not included in Scope of Accreditation.

Calibration reports without an accompanying Certificate of Calibration with authorizing signature are not valid.

REMARKS:

Test Results

<u>Test Description</u>	<u>True Value</u>	<u>Test Result</u>	<u>Units</u>	<u>Lower Limit</u>	<u>Upper Limit</u>	<u>Exp Uncert</u>		<u>TUR</u>
100 units		104.000	_units	96.000	104.000	1.1e+000	_units >PFA	4.00
100 _units		103.000	_units	96.000	104.000	1.1e+000	_units	4.00

Test Results

<u>Test Description</u>	<u>True Value</u>	<u>Test Result</u> <u>Units</u>	<u>Lower Limit</u>	<u>Upper Limit</u>	<u>Exp Uncert</u>	<u>TUR</u>
100 _units		101.000 _units	98.000	102.000	1.1e+000 _units	2.00
100 _units		101.000 _units	98.500	101.500	1.1e+000 _units	PFA> 1.50
100 _units		101.000 _units	98.900	101.100	1.1e+000 _units	PFA> 1.10
100 _units		101.010 _units	98.900	101.100	1.1e+000 _units	PFA> 1.10
100 _units		101.030 _units	98.900	101.100	1.1e+000 _units	PFA> 1.10
100 _units		101.050 _units	98.900	101.100	1.1e+000 _units	PFA> 1.10
100 _units		101.070 _units	98.900	101.100	1.1e+000 _units	PFA> 1.10
100 _units		101.090 _units	98.900	101.100	1.1e+000 _units	PFA> 1.10

***** End of Report *****