

Certificate of Calibration

Certificate number: 10657
Calibration Date: 22nd September 2014
Model: USB PT104
Serial Number: CQ493/026
Invoice/Report No: 89263/24680
Pico Calibration Reference: TH03 DSR54/194 channel 1
 EL015 TEST0164
 Wilkins Standard Resistor 100 ohm Type 5685A
 No.279379 Certificate No: 0344521
Ambient Temperature: 22.67°C.... (23°C±0.5°C)


Accreditations & Procedure

The following measurements were carried out using working standards which are periodically verified, and are traceable to National Standards where these exist.

Measurement Results

PT104 Channel	PT104 Resistance Reading (ohms)	Error (ohms)	Max Allowable Error (ohms)
1	100.0025	0.0025	0.0075
2	100.0020	0.0020	0.0075
3	100.0020	0.0020	0.0075
4	99.9964	-0.0036	0.0075

PT104 resistance readings are given as an average of 30 measurements. The uncertainties of the PT104 under test includes those that are attributable to the standards used together with those contributed by personnel, procedures and environment and are estimated not to exceed +/- 3ppm.

Calibrated Signature: 

Checked Signature: 

Authorised Signature: Alan Tong Jane Percy Paul Knight