

I-cal Easy Laboratory

Kelvin House, Measurement Road

Calibration Certificate

Date of Calibration 19/01/2005

The thermometer under test was compared with a Standard Thermometer in a Dry Block Bath. The thermometers were immersed to a depth of 160mm. The result summary shows the mean of 3 measurements at each temperature as read from the TTI-7. The standard value from the TTI-7 is shown along with the unit under test in °C. The Temperature Scale used is ITS-90

The estimated uncertainty of calibration is +/-0.3°C

Standard	Unit Under Test	Setpoint
156.260000	155.970000	156.0000
200.283333	199.903333	200.0000
232.286667	231.806667	232.0000
420.443333	419.576667	420.0000
550.060000	548.776667	550.0000
650.140000	648.733333	650.0000
50.216667	50.203333	50.0000

The serial number of the unit under test was: TC N 235

The serial number of the standard thermometer was: 14-95 D2