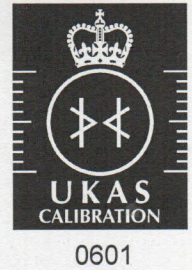


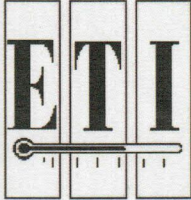
# CERTIFICATE OF CALIBRATION



Date Of Issue  
11th September 2015

Certificate Number  
110915/N16

Certificate Issued By:



Electronic Temperature Instruments Ltd  
Easting Close, Worthing  
West Sussex BN14 8HQ England  
Telephone +44 01903 202151  
Facsimile +44 01903 202445  
email: sales@etiltd.co.uk  
Website: www.etiltd.co.uk

Page 1 of 1 pages	
Approved Signatory	Signature
G. Hills	

Customer Name: DJB LABCARE  
Address: 20 HOWARD WAY  
INTERCHANGE BUISNESS PARK  
NEWPORT PAGNELL  
BUCKINGHAMSHIRE  
MK16 9QS

Order Number: 20244

Ref Number: 478/47698

Date Received: 8th September 2015

Date Calibrated: 11th September 2015

Ambient Temperature: 22 °C ± 2 °C      Ambient Humidity: < 60 %rh

Temperature Scale: International Temperature Scale of 1990

Inst Description: AMPROBE TMD-50 INDICATOR

Sensor Type: 1000mm TYPE "T" EXPOSED JUNCTION PROBE

Inst Serial Number: 13110368      Sensor Serial Number: P0368

Calibrated Range/Scale: - 50 °C to + 100 °C / 0.1 °C RESOLUTION

Procedure: The Instrument was stabilised at ambient temperature, then calibrated by comparison with two traceable references in stirred liquid baths. Immersion depth 110mm

Results: Test Temperature °C      Instrument Reading °C

- 50.00	- 49.3
0.00	0.4
37.00	37.1
70.00	69.9
100.00	99.7

Uncertainty of Measurement ± 0.15°C + Instrument Resolution.

End of Report

*The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%.*

*The uncertainty evaluation has been carried out in accordance with UKAS requirements.*

Results indicate performance of instrument at time of measurement, with no warranty as to specification, repeatability or long term stability.

This certificate is issued in accordance with the laboratory accreditation requirements of the United Kingdom Accreditation Service. It provides traceability of measurement to the SI system of units and/ or to units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes, including the National Institute of Standards and Technology (NIST).

This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.