CERTIFICATE OF
CALIBRATION

Date Of Issue	Certificate Number
2nd November 2015	021115/S1

UKAS CALIBRATION
0601

Certificate Issued By:

Electronic Temperature Instruments Ltd
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Approved Signatory	Signature
G. Hills	

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

Order Number: PS029740 Ref Number: 487/48598
Date Received: 30th October 2015
Date Calibrated: 2nd November 2015
Ambient Temperature: 22 °C ± 2 °C Ambient Humidity: < 60 %rh
Temperature Scale: International Temperature Scale of 1990
Instrument Type : ETI MICROCAL 1 PLUS TYPE "T" SIMULATOR
Instrument Serial Number: D15440113

Procedure: The instrument was stabilised at ambient temperature, then calibrated by measuring its output on traceable reference equipment, the temperature equivalent was calculated from BS EN 60584-1: 2013 reference tables.

Results:

Test Temperature °C	Nominal mV	Measured mV	Equivalent Temperature °C
- 20.0	- 0.757	- 0.755 4	- 20.0
0.0	0.000	+ 0.001 1	0.0
+ 100.0	+ 4.279	+ 4.281 9	+ 100.1
+ 195.0	+ 9.023	+ 9.030 9	+ 195.2
+ 300.0	+ 14.862	+ 14.871 1	+ 300.2

The readings were taken with the instruments internal cjc on.

Uncertainty of Measurement ± 0.15 °C

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.