CERTIFICATE OF CALIBRATION

Issued By Pullman Instruments (UK) Ltd **Certificate Number** C3244

Date of Issue 07 January 2020

0236

Pullman Instruments Central
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Approved Signatory

☐ C.Kemp ☐ R.Younger ☒ A.J.Cox

Customer : DJB Labcare
Unit 12, Cromwell Business Park
Newport Pagnell Buckinghamshire MK16 9QS

Date Received : 07 January 2020

Instrument :

System ID :	C180171030	Job Number :	M4829-1
Description :	MULTIMETER	Ref. Number :	C180171030
Manufacturer :	UNI-T	Site :	
Model Number :	UT71A	Location :	
Serial Number :	C180171030		
Procedure Version :	1322v01/N		

Environmental Conditions

Temperature : 20°C +/- 2°C
Relative Humidity :50% +/- 15%
Mains Voltage : 230V +/- 10V
Mains Frequency : 50Hz +/- 1Hz

Comments

Conditional Calibration - frequency only
The Instrument was allowed to stabilise for 12 hours prior to calibration

Calibration Information

The instrument was calibrated against laboratory standards whose values are traceable to recognised National Standards. The uncertainty limits quoted refer to the measured values only, with no account being taken of the instruments ability to maintain its calibration.

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.

Calibrated By : A.J.Cox **Date of Calibration :** 07 January 2020

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UKAS Accredited Calibration Laboratory No. 0236
AS FOUND RESULTS

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C3244

Test Title	Applied Value	Reading	Uncertainties
Frequency @10v A.C.			
10Hz	10.000Hz	9.998Hz	±3.5mHz+1dg
100Hz	100.00Hz	99.98Hz	±35mHz+1dgt
1kHz	1.000 0kHz	0.999 8kHz	±350mHz+1dg
10kHz	10.000kHz	9.999kHz	±4mHz+1dgt
100kHz	100.00kHz	99.99kHz	±40mHz+1dgt
1MHz	1.000 0MHz	0.999 9MHz	±0.8mHz+1dg
10MHz	10.000MHz	9.999MHz	±8mHz+1dgt

END OF RESULTS

All reported uncertainties are +/- the stated value.
The results reported on the certificate relate only to the items calibrated.