

Milton Keynes Instrumentation Services 10 Potters Lane Kiln Farm Milton Keynes Bucks

> Tel: 01908 568250 Fax: 01908 564661

MK11 3HE

## **CERTIFICATE OF CALIBRATION**

**CERTIFICATE NO: 46178** 

DATE OF ISSUE:

01-05-14

**Customer:** 

DJB Labcare Limited

**Order Number:** 

Verbal

**Location:** 

Newport Pagnell

**Serial Number:** 

None

**Instrument Type:** 

RS 278-682 Stop Watch

Adjustment Required:

No

All measurements were made using equipment whose values are referenced directly or by approved ratiometric procedures to laboratory standards whose values are traceable to National Standards.

The ambient temperature and relative humidity throughout the test was  $20^{\circ}C$   $\pm$   $2^{\circ}C$  and 50% +/- 20 respectively.

The calibration was carried out in accordance with the general requirements of BS EN ISO/IEC 17025: 2005.

This is to certify that the above listed instrument meets or exceeds as defined by our established calibration procedures, the published manufacturers specification.

The uncertainties refer to the applied and measured values only with no account taken of the instrument's ability to maintain its calibration.

The maximum uncertainties were:

Time

 $\pm$  0.2 s

The frequency was derived from the Anthorn 60 kHz transmission.

The following results were obtained (see results sheet).

Signed:

Uncertainties are for a confidence probability of not less than 95%.



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## **TEST RESULTS**

Certificate No.: 46178

**Customer:** 

**DJB Labcare Limited** 

**Date of Issue:** 

01-05-14

**Instrument Type:** 

RS 278-682 Stop Watch

**Serial Number:** 

None

<b>Indicated Value</b>		Measured Value		
	Set 1	Set 2	Set 3	Average of Average Values
10.00 s Average V	7alue 9.99 s	10.00 s	10.00 s	9.99 s
20.00 s Average V	Value 20.00 s	19.99 s	20.00 s	20.00 s
40.00 s Average V	Value 40.00 s	39.99 s	39.99 s	39.99 s
1.00 mins Average V	7alue 1 m 00.00 s	59.99 s	59.98 s	59.99 s
2. 00 mins Average Valu	2 m 00.00 s	1 m 59.99 s	1 m 00.00 s	2 m 00.00 s
10.00 mins Average Va	lue 10 m 00.00 s	10m 59.98 s	9 m 59.99 s	9 m 59.99 s