

**Form**
**FOR-04**
**Calibration Certificate**
**usCalibration**

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 Irvine, CA 92614  
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**Calibration**  
 Certificate Number 2092.01

Customer: AAATest Company

Certificate Number: SR-AA133672

Address: Two Test Drive

Job Number: J-AA10824

Test City CA 99923

Customer PO #: 12345656

Phone#: 949-724-9080

Calibration Date: 12/02/2014

Calibration Due Date: 12/02/2015

**Device Under Test:**

 ID#: 112365  
 S/N: B022563

 Manufacturer: Mitutoyo  
 Model: H-278

Description: Digital Micrometer, 0-1"

**Device Conditions:**

 Condition: Good  
 As Received: Out of Tolerance  
 As Returned: In Tolerance

**Environmental Conditions:**

Location: Customer Location (See address above)

Temperature: 20°C

Humidity: 43%

**Tolerance:**

+/- 0.001"

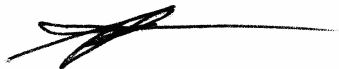
**Calibration Procedure:** G-0002 : Physical Dimensional

**Additions:** None

**Exclusions:** None

This calibration is traceable to the international system of units (SI) through an unbroken chain of standards calibrated by accredited laboratories, or through standards calibrated at NIST.

Measurements performed, certificate inspected and approved by:



Edgardo Pacia, Technician

**Standards Used:**

Manufacturer	Model	Description	Control Number	Calibration Due Date
Fowler	53-684-038	Ceramic Gage Block Set, Grade 0, 36 Piece	T-0377	08/21/2015

**Please Note:**

Pass/Fail information, that may have been included on this certificate if requested, is for your convenience and is an opinion and/or interpretation of the compliance/noncompliance of the results of your measurements based on the specifications as stated in the referenced procedure (unless otherwise noted.) Ultimately the sole responsibility of compliance/noncompliance of this equipment is based on the usage of the equipment and measurement uncertainty requirements of end user's application.

This calibration certificate applies only to the item described and shall not be reproduced except in full, without the written approval of usCalibration Incorporated.

The standards and calibration program of usCalibration comply with the requirements of ISO 17025:2005 and ANSI/NCSL Z540-1.

The expanded uncertainty of measurement is estimated using a coverage factor (k) of 2, providing a confidence level of approximately 95%.

Calibration due dates appearing on the Calibration Certificate and label are specified by the client, are provided for administrative purposes and do not imply continued conformance to specification.

**Calibration Data**

Range	Nominal	As Found OOT	As Left OOT	Lower Limit	Upper Limit	Uncertainty
	0.1000 in	0.1020 in ✓	0.1000 in	0.0990 in	0.1010 in	7.4e-005 in
	0.5000 in	0.5020 in ✓	0.5000 in	0.4990 in	0.5010 in	7.4e-005 in
	1.0000 in	1.0020 in ✓	1.0000 in	0.9990 in	1.0010 in	7.4e-005 in