



Certificate of Calibration

17922 Sky Park Circle Suite "P"
Irvine, Ca 92614
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Customer: AAA Test Company Two Test Drive Test City, CA 99923 Contact: Brian Carpenter Phone#: 949-724-9080	Service Record #: SR-AA133672 Technician: Brian Carpenter Job No: J-AA10824 Customer PO #: 12345656 Calibration Date: 12/02/2014 Next Cal Due: 12/02/2015
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Device Under Test	Manufacturer: Mitutoyo	Model: H-278	Serial #: B022563	
	Description: Digital Micrometer, 0-1"		ID #: 112365	
Device Conditions	As Received: Out of Tolerance	As Returned: In Tolerance	Adjusted?: Yes	Limited Use?: No
Environmental Conditions	Field Calibration?: Yes		Temperature: 20°C	Relative Humidity: 43%
Comments: None.				
Facility: None		Area: None		Position: None
Tolerance: +/- 0.001"				

Sample Data Points

Description	Nominal	As Found	As Left	Lower Limit	Upper Limit
	0.1000 in	0.1020 in *	0.1000 in	0.0990 in	0.1010 in
	0.5000 in	0.5020 in *	0.5000 in	0.4990 in	0.5010 in
	1.0000 in	1.0020 in *	1.0000 in	0.9990 in	1.0010 in

* Denotes out of tolerance measurement data.

Standards Used

Manufacturer	Model	Description	Next Cal Due	Traceable #
Fowler	53-684-038	Ceramic Gage Block Set, Grade 0, 36 Piece	08/21/2015	T-0377

Procedure Used:	G-0002	Physical Dimensional
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Test/Calibration data, if applicable, is available upon request (fee required)

The standards and calibration program of usCalibration complies with the requirement of ANSI/NCSL Z -540-1 and ISO/IEC 17025:2005.

Standards used in this calibration, described in the referenced calibration procedure with associated uncertainties or tolerances, are traceable to the National Institute of Standards and Technology (N.I.S.T.).

No allowances have been made for the instability of the test device due to use, time, etc.: such allowances would be made by the customer as needed.

The test uncertainty ratio (TUR) for this calibration is no less than 4:1, unless otherwise specified.

There are no special limitations of use imposed on the calibrated item, unless specified.

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

Brian Carpenter 12/2/14

 Technician Signature Date

