

**CERTIFICATE OF
 CALIBRATION**



Certificate No. ACT-1272

CERTIFICATION NUMBER CP156-36761-593 FOR Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902 TEST INSTRUMENT Microscope Toolmakers MAKE AmScope MODEL (0 to 2) in RANGE (0 to 2) in CUSTOMER LOCATION Location1 CONDITION RECEIVED In Tolerance CONDITION RETURNED In Tolerance CALIBRATED BY Joey Nicol REVIEWED/ISSUED D.P. 07/29/2025 CALIBRATION LOCATION FVM ENVIRONMENT 68.4°F, 31.0%RH, 29.31inHg CALIBRATION DATE 06/05/2025 RECALIBRATION DUE 06/05/2026	IDENTIFICATION MC-011A SERIAL NUMBER PURCHASE ORDER # PROCEDURES FOLLOWED MC-011A rev. 2 STANDARDS USED <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>INSTRUMENT</th> <th>SERIAL NUMBER</th> <th>TRACE NUMBER</th> <th>NEXT CAL</th> </tr> </thead> <tbody> <tr> <td>T-0356-1</td> <td>0745</td> <td>CP074-62406-378</td> <td>03/31/2026</td> </tr> <tr> <td>T-0968</td> <td>C8922</td> <td>C0322-55686-697</td> <td>11/30/2025</td> </tr> </tbody> </table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	T-0356-1	0745	CP074-62406-378	03/31/2026	T-0968	C8922	C0322-55686-697	11/30/2025
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CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Linearity	(in)	(in)	(in)	(in)	(in)	(in)
	0.01000	0.00985	0.01015	0.01002	0.01002	1.4E-4
	0.02500	0.02485	0.02515	0.02498	0.02498	1.4E-4
	0.50000	0.49985	0.50015	0.50010	0.50010	1.5E-4
	0.75000	0.74985	0.75015	0.75006	0.75006	1.6E-4
	1.00000	0.99985	1.00015	1.00010	1.00010	1.6E-4
	1.25000	1.24985	1.25015	1.24999	1.24999	1.7E-4
	1.50000	1.49985	1.50015	1.49998	1.49998	1.7E-4
	1.75000	1.74985	1.75015	1.74995	1.74995	1.8E-4
	2.00000	1.99985	2.00015	1.99995	1.99995	1.8E-4
Repeat	(in)	(in)	(in)	(in)	(in)	(in)
	0.00000	-0.00015	0.00015	0.00003	0.00003	1.4E-4

COMMENTS

Example certificate, actual results and uncertainties will be reported at the time of calibration.
 Nominal and limits may vary based on actual make/model.

- This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated. Form Revision 10: 06/04/2024
- Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.
- The calibrations within the certificate/report are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Calibration was completed in accordance with ISO/IEC 17025:2017, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. Other standards listed upon request.