

**CERTIFICATE OF
 CALIBRATION**



Certificate No. ACT-1272

CERTIFICATION NUMBER CP134-00348-840 FOR Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902 TEST INSTRUMENT Thermometer Digital MAKE Standard MODEL DM6801A+ RANGE (-100 to 1800) °F CUSTOMER LOCATION Location1 Location2 CONDITION RECEIVED In Tolerance CONDITION RETURNED In Tolerance CALIBRATED BY Brian L Gliszinski REVIEWED/ISSUED D.P. 07/29/2025 CALIBRATION LOCATION FVM ENVIRONMENT 69.0°F, 31.0%RH, 28.92inHg CALIBRATION DATE 05/14/2025 RECALIBRATION DUE 05/14/2026	IDENTIFICATION EL-054A SERIAL NUMBER 348 PURCHASE ORDER # PROCEDURES FOLLOWED EL-054A rev. 1 STANDARDS USED <table border="1"> <thead> <tr> <th>INSTRUMENT</th> <th>SERIAL NUMBER</th> <th>TRACE NUMBER</th> <th>NEXT CAL</th> </tr> </thead> <tbody> <tr> <td>FVC-143</td> <td>4.10E+11</td> <td>C0204-53111-591</td> <td>07/31/2025</td> </tr> <tr> <td>FVN-001</td> <td>6325903</td> <td>CP066-54289-762</td> <td>07/31/2025</td> </tr> </tbody> </table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	FVC-143	4.10E+11	C0204-53111-591	07/31/2025	FVN-001	6325903	CP066-54289-762	07/31/2025
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FVC-143	4.10E+11	C0204-53111-591	07/31/2025										
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CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
K TYPE ACCURACY CHECK	(°F)	(°F)	(°F)	(°F)	(°F)	(°F)
	-100	-104	-96	-100	-100	6.0E-1
	0	-4	4	0	0	6.0E-1
	100	96	104	100	100	6.0E-1
	250	246	254	250	250	6.0E-1
	500	496	504	500	500	6.0E-1
	1000	996	1004	1000	1000	6.0E-1
	1750	1746	1754	1750	1750	6.0E-1

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.