

**CERTIFICATE OF
 CALIBRATION**



Certificate No. ACT-1272

CERTIFICATION NUMBER CP134-00170-840 FOR Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902 TEST INSTRUMENT Analyzer Electrosurgical MAKE Fluke Biomedical MODEL QA-ES III CUSTOMER LOCATION Location1 Location2 CONDITION RECEIVED In Tolerance CONDITION RETURNED In Tolerance CALIBRATED BY Jim Peterson 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-071D SERIAL NUMBER 170 PURCHASE ORDER # PROCEDURES FOLLOWED EL-071D rev. 0 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>AG2-024</td> <td>TBCP1-200281</td> <td>C0198-38621-823</td> <td>07/31/2025</td> </tr> <tr> <td>AG2-035</td> <td>58790306</td> <td>C0172-34375-833</td> <td>06/30/2025</td> </tr> <tr> <td>AG3-007A</td> <td>3010023</td> <td>CP041-52067-898</td> <td>02/28/2026</td> </tr> <tr> <td>FVS-794</td> <td>F7C77522AX</td> <td>CK157-41323-531</td> <td>06/30/2030</td> </tr> <tr> <td>STS-320</td> <td>Z542E35101313</td> <td>C0339-48956-690</td> <td>12/31/2025</td> </tr> </tbody> </table>	INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL	AG2-024	TBCP1-200281	C0198-38621-823	07/31/2025	AG2-035	58790306	C0172-34375-833	06/30/2025	AG3-007A	3010023	CP041-52067-898	02/28/2026	FVS-794	F7C77522AX	CK157-41323-531	06/30/2030	STS-320	Z542E35101313	C0339-48956-690	12/31/2025
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CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Variable Resistance	(Ohms)	(Ohms)	(Ohms)	(Ohms)	(Ohms)	(Ohms)
	10.00			20.12	20.12	
	50.00			100.69	100.69	
	100.0			199.5	199.5	
	500.0			999.4	999.4	
	750.0			1499.1	1499.1	
	1000.0			1997.3	1997.3	
	2500.0			4991.7	4991.7	
	3000.0			6006.6	6006.6	
	4000.0			8002.5	8002.5	
	5000.0			10003.0	10003.0	
Fixed Load	200.00			399.56	399.56	
Power	(W)	(W)	(W)	(W)	(W)	(W)
200 Ohm Load	19.2			37.3	37.3	
Leakage current	mA(ac)	mA(ac)	mA(ac)	mA(ac)	mA(ac)	
200 Ohm Load	310	301	319	312	312	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.

Fox Valley Metrology

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Oshkosh, WI 54902

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<https://www.FoxValleyMetrology.com>

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- 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.
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