

**CERTIFICATE OF
 CALIBRATION**



Certificate No. ACT-1272

CERTIFICATION NUMBER	CP134-00096-840	IDENTIFICATION	EL-071A
FOR	Sample Manufacturing 3121 Medalist Drive Oshkosh, WI 54902	SERIAL NUMBER	96
TEST INSTRUMENT	Electrical Safety Analyzer Medical	PURCHASE ORDER #	
MAKE	Netech	PROCEDURES FOLLOWED	EL-071A rev. 0
MODEL	Multi-Pro 2000	STANDARDS USED	
CUSTOMER LOCATION	Location1 Location2	INSTRUMENT	SERIAL NUMBER
CONDITION RECEIVED	In Tolerance	AG1-009	830
CONDITION RETURNED	In Tolerance	AG1-010	DS1ZA181104521
CALIBRATED BY	Jim Peterson	AG1-015A	61080046
REVIEWED/ISSUED	D.P. 07/29/2025	AG1-036	48N-1921
CALIBRATION LOCATION	FVM	AG2-018	Z0138C22
ENVIRONMENT	69.0°F, 31.0%RH, 28.92inHg	AG2-029	MY41012571
CALIBRATION DATE	05/14/2025	STS-128	STS-128
RECALIBRATION DUE	05/14/2026		
		TRACE NUMBER	NEXT CAL
		C0291-56825-541	10/31/2025
		C0291-56414-833	10/31/2025
		C0122-42903-540	05/31/2025
		C0123-23229-690	05/31/2025
		C0241-51490-461	08/19/2025
		C0323-53897-833	11/30/2025
		C0124-36763-690	05/31/2025

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Receptacle Function	(ck)	(ck)	(ck)	(ck)	(ck)	(ck)
	Pass/Fail	Pass/Fail	Pass/Fail	Pass	Pass	
Line Voltage	(VAC)	(VAC)	(VAC)	(VAC)	(VAC)	(VAC)
	110	105	116	110	110	6.0E-1
Resistance	(mOhms)	(mOhms)	(mOhms)	(mOhms)	(mOhms)	(mOhms)
Less than 100 mOhm	0	0	100	0	0	6.0E-1
	19	17	21	19	19	6.0E-1
	190	170	210	190	190	6.0E-1
	1900	1860	1940	1900	1900	6.0E-1
Leakage Current @DC	(µA)	(µA)	(µA)	(µA)	(µA)	(µA)
	19.00	-1.00	39.00	19.00	19.00	6.0E-3
	190.0	170.0	210.0	190.0	190.0	6.0E-2
	1900	1880	1920	1900	1900	6.0E-1
Simulator Function	(ck)	(ck)	(ck)	(ck)	(ck)	(ck)
	Pass/Fail	Pass/Fail	Pass/Fail	Pass	Pass	

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

3114 Medalist Drive

Oshkosh, WI 54902

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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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