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P/N: 58 082 300
 Certificate of Test and Accuracy

Mettler-Toledo Thornton, Inc. hereby certifies that the following instrument performs within specification. The instrument has passed our quality control Certification of Calibration standards and has been calibrated using test standards traceable to the National Institute of Standards and Technology (NIST). Annual calibration is recommended.

Customer: Mettler-Toledo Pac Rim AG
 Manufacturer: Mettler-Toledo Thornton, Inc Date Performed: 08-Feb-2024
 Part Number: 58 082 300
 Serial Number: 735979 Technician: BD
 Room Temperature: 19 °C Relative Humidity: 23 %
 Calibration Procedure: TP58170011

Calibration Standards

Digital Multi-Meter:	Make:	Model:	S/N:	Stds. Cal.Due:
	HP	34401A	US36079097	31-Dec-2024

As Found Data:

Conductivity Test Results:

Nominal (ohms):	Label*(ohms):	Measured*(ohms):	Deviation (%) :	Limit (+/-%) :	Status:
10.0 M	9.9874 M	9.9888 M	0.01	0.10	PASS
1.0 M	1.0001 M	1.0001 M	0.00	0.10	PASS
100.0 K	99.997 K	100.0050 K	0.01	0.10	PASS
10.0 K	9.9993 K	9.9993 K	0.00	0.10	PASS
1.0 K	1.0002 K	1.0002 K	0.00	0.10	PASS
100.0	100.05	100.0477	-0.00	0.10	PASS

Temperature Test Results:

Nominal (ohms):	Label*(ohms):	Measured*(ohms):	Deviation:	Limit (+/-) :	Status:
1.0 K	0.99921 K	0.999202 K	0.003 ohms	0.500 ohms	PASS
3.0 K	3.0017 K	3.001785 K	-0.058 ohms	1.500 ohms	PASS
66.0 K	65.765 K	65.763066 K	-0.003 %	0.325 %	PASS

After Calibration Test Data:

Conductivity Test Results:

Nominal (ohms):	Label*(ohms):	Measured*(ohms):	Deviation (%) :	Limit (+/-%) :	Status:
10.0 M	9.9888 M	9.9888 M	0.00	0.10	PASS
1.0 M	1.0001 M	1.0001 M	0.00	0.10	PASS
100.0 K	100.00 K	100.0050 K	0.00	0.10	PASS
10.0 K	9.9993 K	9.9993 K	0.00	0.10	PASS
1.0 K	1.0002 K	1.0002 K	0.00	0.10	PASS
100.0	100.05	100.0477	0.00	0.10	PASS

Temperature Test Results:

Nominal (ohms):	Label*(ohms):	Measured*(ohms):	Deviation:	Limit (+/-) :	Status:
1.000 K	0.99920 K	0.999202 K	0.000 ohms	0.500 ohms	PASS
3.000 K	3.0018 K	3.001785 K	0.000 ohms	1.500 ohms	PASS
66.000 K	65.763 K	65.763066 K	0.000 %	0.325 %	PASS

* Values on the calibrator label may be rounded to fewer digits than the measured values.