



## CERTIFICATE OF CALIBRATION

<b>Description:</b> Temperature Chamber	<b>Certificate Number:</b> W6094-1
<b>Manufacturer:</b> Tato	<b>RMA/Quote Number:</b> 1286
<b>Model Number:</b> TT-5166PLC-G	<b>Cal Procedure:</b> QSP-TSC
<b>Serial Number:</b> 5166-58000X	<b>Calibration Date/Issue:</b> April 10, 2024
<b>Equipment ID:</b> 5166-58000X	<b>Calibration Due:</b> April 10, 2025
<b>Customer Name:</b> All Tech Testing Inc.	<b>Cal Location:</b> On-Site
1 Applewood Crescent #5, Concord, ON, L4K 4K1	<b>Purchase Order:</b> ETFR

### Calibration Details

<b>As Found Data:</b> In-Tolerance	<b>Room Temperature:</b> 23°C
<b>As Left Data:</b> In-Tolerance	<b>Humidity:</b> 52%
<b>Equip. Condition:</b> Good	

### Standard Instruments Used

Traceable No.	Asset No.	Cal Due	Name
1101241200-1	TCS1058	January 11, 2025	Reference Probe
1101241200-2	TCS1058-1	January 11, 2025	Reference Temp. Standard
1511231200-1	TCS1030-1	November 15, 2024	Reference Probe
0105231101-1	TCS1002	May 1, 2024	Reference Temp. Standard

Trin Calservices Inc. hereby certifies that the time of calibration for the above designated equipment meets or exceeds all of the specifications defined on the test date sheet, unless otherwise stated. This equipment has been calibrated using standard instruments whose accuracies are traceable to SI units through NIST, NRC or other intrinsic standards. Trin Calservices Inc. quality management system meets the requirements of ISO/IEC 17025:2017. The measured values of the equipment were observed in specification at the points calibrated/tested and traceable to NIST. Trin Calservices Inc. considers the uncertainty of measurements with a 95% confidence level and a coverage factor of 2. In this report, conformance statements of Pass or Failed are determined by the comparison of observed measurements using customer's specifications. Test data as found and as left results are the same unless reported otherwise, certificate remarks identify if adjustments were performed. This report may not be reproduced, except in full by the calibration organization issuing this report.

The customer must ensure equipment calibrated meets the intended use. Upon receipt of this certificate, the customer shall review and accept any deviations from specified calibration conditions on the calibrated items prior to use.

Technician ID: 60001

Quality Assurance ID: 70002

Data Report (As Found = As Left)				
Device Description	Manufacturer	Model#	Serial#	P.O
Temperature Chamber	Tato	TT-5166PLC-G	5166-58000X	0

Temp. Point	True Value	Lo-Limit	As Found	Hi-Limit	P/F
<b>Temperature Measurement</b>					
-20 °C	-20.97 °C	-22.97 °C	<b>-21.05 °C</b>	-18.97 °C	Pass
-10 °C	-10.01 °C	-12.01 °C	<b>-10.08 °C</b>	-8.01 °C	Pass
23 °C	22.65 °C	20.65 °C	<b>22.97 °C</b>	24.65 °C	Pass
30 °C	30.28 °C	28.28 °C	<b>30.81 °C</b>	32.28 °C	Pass
40 °C	39.97 °C	37.97 °C	<b>40.65 °C</b>	41.97 °C	Pass

#### END OF REPORT

#### Notes:

Unless otherwise stated, As Found = As Left

Lo-Limit and Hi-Limit calculated using  $\pm 2^{\circ}\text{C}$  of True Value