

# ILLIANA INSTRUMENTATION

1831 Govert Drive Schererville, IN 46375 (219)227-8788 illianaservice.com

## CERTIFICATE OF CALIBRATION

Illiana Instrumentation  
1831 Govert Drive  
Schererville, IN 46375-

Date received: 09/21/21  
Calibration date: 09/21/21  
Recalibration due: 12/21/21

Purchase order:  
Location of calibration: Lab

Item number: 1369	Item location: Mobile		
Tag number:	Temp: 76.0° F.	Humidity: 35	Sensitivity: OK
Manufacturer: Honeywell, Inc.	Condition as found: In tolerance		
Model num: TVMUSX-880000-200-22-2-03	Condition as left: In tolerance		
Description: 1369 Recorder	Intentional offset as found: 0.0000		
Serial number: 0622Y669828400001	Intentional offset as left: 0.0000		
Accuracy: +/- 1 Deg. F.	Limitations: None		
Item notes:			

This certifies that the above equipment was calibrated using appropriate Illiana Instrumentation technical procedures. At planned intervals, Illiana Instrumentation standards are calibrated by comparison to or measurement against standards which are traceable to the SI units through the NIST or other recognized national measurement institutes or international standard bodies. The results in this report relate only to the item(s) calibrated. If so indicated above, detailed calibration results are attached to this certificate. These results are part of this certificate and this certificate shall not be reproduced except in full, without the written approval of Illiana Instrumentation. Any number of factors not under the control of the laboratory may cause the calibration of the above item to drift before the recommended recalibration date. Supporting documentation relative to traceability and technical procedures used is on file and is available for review upon request and approval of our Quality Manager. The uncertainties represent an expanded uncertainty expressed at @95% confidence level using a coverage factor of k=2. The date this report is signed constitutes the issue date. Pass/Fail criteria does not take into account measurement uncertainty.

Tech: Cody Nimon Date: 09/21/21 Approved by: Laura Grolla Date: 09/21/21  
Cody Nimon - Technician Laura Grolla - Deputy Quality Manager

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.1000	0.1000	1.0000	-1.0000	Deg F.	CH 01	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	279.9000	279.9000	281.0000	279.0000	Deg F.	CH 01	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.2000	760.2000	761.0000	759.0000	Deg F.	CH 01	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 01	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508



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Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.0000	1720.0000	1721.0000	1719.0000	Deg F.	CH 01	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.2000	2200.2000	2201.0000	2199.0000	Deg F.	CH 01	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.0000	0.0000	1.0000	-1.0000	Deg F.	CH 02	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.0000	280.0000	281.0000	279.0000	Deg F.	CH 02	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.1000	760.1000	761.0000	759.0000	Deg F.	CH 02	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1240.0000	1240.0000	1241.0000	1239.0000	Deg F.	CH 02	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.9000	1719.9000	1721.0000	1719.0000	Deg F.	CH 02	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.1000	2200.1000	2201.0000	2199.0000	Deg F.	CH 02	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	-0.1000	-0.1000	1.0000	-1.0000	Deg F.	CH 03	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	279.9000	279.9000	281.0000	279.0000	Deg F.	CH 03	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.2000	760.2000	761.0000	759.0000	Deg F.	CH 03	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.8000	1239.8000	1241.0000	1239.0000	Deg F.	CH 03	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.0000	1720.0000	1721.0000	1719.0000	Deg F.	CH 03	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.1000	2200.1000	2201.0000	2199.0000	Deg F.	CH 03	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508



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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.0000	0.0000	1.0000	-1.0000	Deg F.	CH 04	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.0000	280.0000	281.0000	279.0000	Deg F.	CH 04	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.0000	760.0000	761.0000	759.0000	Deg F.	CH 04	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 04	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.9000	1719.9000	1721.0000	1719.0000	Deg F.	CH 04	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.0000	2200.0000	2201.0000	2199.0000	Deg F.	CH 04	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.0000	0.0000	1.0000	-1.0000	Deg F.	CH 05	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

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Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.0000	280.0000	281.0000	279.0000	Deg F.	CH 05	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.1000	760.1000	761.0000	759.0000	Deg F.	CH 05	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 05	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.9000	1719.9000	1721.0000	1719.0000	Deg F.	CH 05	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.9000	2199.9000	2201.0000	2199.0000	Deg F.	CH 05	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.2000	0.2000	1.0000	-1.0000	Deg F.	CH 06	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	279.9000	279.9000	281.0000	279.0000	Deg F.	CH 06	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.0000	760.0000	761.0000	759.0000	Deg F.	CH 06	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 06	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.9000	1719.9000	1721.0000	1719.0000	Deg F.	CH 06	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.9000	2199.9000	2201.0000	2199.0000	Deg F.	CH 06	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	-0.1000	-0.1000	1.0000	-1.0000	Deg F.	CH 07	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.1000	280.1000	281.0000	279.0000	Deg F.	CH 07	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.1000	760.1000	761.0000	759.0000	Deg F.	CH 07	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508



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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1240.1000	1240.1000	1241.0000	1239.0000	Deg F.	CH 07	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.0000	1720.0000	1721.0000	1719.0000	Deg F.	CH 07	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.1000	2200.1000	2201.0000	2199.0000	Deg F.	CH 07	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.3000	0.3000	1.0000	-1.0000	Deg F.	CH 08	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.4000	280.4000	281.0000	279.0000	Deg F.	CH 08	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.4000	760.4000	761.0000	759.0000	Deg F.	CH 08	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1240.3000	1240.3000	1241.0000	1239.0000	Deg F.	CH 08	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.2000	1720.2000	1721.0000	1719.0000	Deg F.	CH 08	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.1000	2200.1000	2201.0000	2199.0000	Deg F.	CH 08	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.1000	0.1000	1.0000	-1.0000	Deg F.	CH 09	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.0000	280.0000	281.0000	279.0000	Deg F.	CH 09	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.0000	760.0000	761.0000	759.0000	Deg F.	CH 09	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.8000	1239.8000	1241.0000	1239.0000	Deg F.	CH 09	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.9000	1719.9000	1721.0000	1719.0000	Deg F.	CH 09	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508



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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.7000	2199.7000	2201.0000	2199.0000	Deg F.	CH 09	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.0000	0.0000	1.0000	-1.0000	Deg F.	CH 10	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.0000	280.0000	281.0000	279.0000	Deg F.	CH 10	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	759.9000	759.9000	761.0000	759.0000	Deg F.	CH 10	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 10	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.9000	1719.9000	1721.0000	1719.0000	Deg F.	CH 10	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.9000	2199.9000	2201.0000	2199.0000	Deg F.	CH 10	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508



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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.1000	0.1000	1.0000	-1.0000	Deg F.	CH 11	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.1000	280.1000	281.0000	279.0000	Deg F.	CH 11	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	759.9000	759.9000	761.0000	759.0000	Deg F.	CH 11	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 11	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.8000	1719.8000	1721.0000	1719.0000	Deg F.	CH 11	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.8000	2199.8000	2201.0000	2199.0000	Deg F.	CH 11	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.0000	0.0000	1.0000	-1.0000	Deg F.	CH 12	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.1000	280.1000	281.0000	279.0000	Deg F.	CH 12	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	759.9000	759.9000	761.0000	759.0000	Deg F.	CH 12	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.8000	1239.8000	1241.0000	1239.0000	Deg F.	CH 12	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1719.8000	1719.8000	1721.0000	1719.0000	Deg F.	CH 12	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.7000	2199.7000	2201.0000	2199.0000	Deg F.	CH 12	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	-0.1000	-0.1000	1.0000	-1.0000	Deg F.	CH 13	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.1000	280.1000	281.0000	279.0000	Deg F.	CH 13	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.1000	760.1000	761.0000	759.0000	Deg F.	CH 13	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 13	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.1000	1720.1000	1721.0000	1719.0000	Deg F.	CH 13	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.0000	2200.0000	2201.0000	2199.0000	Deg F.	CH 13	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	-0.1000	-0.1000	1.0000	-1.0000	Deg F.	CH 14	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	279.9000	279.9000	281.0000	279.0000	Deg F.	CH 14	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.0000	760.0000	761.0000	759.0000	Deg F.	CH 14	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1239.9000	1239.9000	1241.0000	1239.0000	Deg F.	CH 14	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.0000	1720.0000	1721.0000	1719.0000	Deg F.	CH 14	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2199.8000	2199.8000	2201.0000	2199.0000	Deg F.	CH 14	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	0.0000	0.0000	1.0000	-1.0000	Deg F.	CH 15	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.0000	280.0000	281.0000	279.0000	Deg F.	CH 15	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	760.1000	760.1000	761.0000	759.0000	Deg F.	CH 15	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1240.0000	1240.0000	1241.0000	1239.0000	Deg F.	CH 15	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.1000	1720.1000	1721.0000	1719.0000	Deg F.	CH 15	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.1000	2200.1000	2201.0000	2199.0000	Deg F.	CH 15	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
0.0000	-0.2000	-0.2000	1.0000	-1.0000	Deg F.	CH 16	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
280.0000	280.1000	280.1000	281.0000	279.0000	Deg F.	CH 16	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
760.0000	759.9000	759.9000	761.0000	759.0000	Deg F.	CH 16	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1240.0000	1240.0000	1240.0000	1241.0000	1239.0000	Deg F.	CH 16	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
1720.0000	1720.0000	1720.0000	1721.0000	1719.0000	Deg F.	CH 16	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

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## CERTIFICATE OF CALIBRATION

Cal Point	Init Read	Final Read	Upper Tol	Lower Tol	Eng Units	Cal point description	Pass?
2200.0000	2200.1000	2200.1000	2201.0000	2199.0000	Deg F.	CH 16	Yes

Standard(s): 1546 Fluke 525B

Adjustments:

Problems:

Uncertainty: 1.2000 Deg F.

Procedure: WI-508

Customer approval: \_\_\_\_\_ Date: \_\_\_\_\_

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