

PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc., has assessed the Laboratory of:

**Calibration Technicians Company
4851 Leafdale Blvd
Royal Oak, MI 48073-1008**

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025: 2005

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-FLAC-IAF Communiqué dated January 2009):

**Calibration of Temperature Recording Instruments and Controllers;
Furnace Uniformity Surveys; System Accuracy Tests
(As detailed in the supplement)**

Such testing and/or calibration services shall only be offered at or from the address given above. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

The validity of this certificate is mandated through ongoing surveillance.

Tracy Szerszen
President/Operations Manager

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
26555 Evergreen, Suite 1325
Southfield, Michigan 48076

Initial Accreditation Date:

February 02, 2004

Issue Date:

March 24, 2008

Revision Date:

February 20, 2009

Expiration Date:

March 23, 2010

Accreditation No.

59074

Certificate No.

L08-10-R2

Page No.

Page 1 of 2

Certificate of Accreditation: Supplement

Calibration Technicians Company
4851 Leafdale Blvd
Royal Oak, MI 48073-1008

Accreditation is granted to this facility to perform the following calibrations:

Thermodynamic

MEASURED QUANTITY, INSTRUMENT OR GAUGE	RANGE (AND SPECIFICATION WHERE APPROPRIATE)	BEST MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	REMARKS
Digital Thermometers	-196 °C to 1 373 °C (-320.8 °F to 2 504 °F)	0.72 °C (1.2 °F)	Method 5.4.2.1
System Accuracy Test	-196 °C to 1 373 °C (-320.8 °F to 2 504 °F)	1.1 °C (2.0 °F)	Method 5.4.2.2
Digital Meters	-196 °C to 1 373 °C (-320.8 °F to 2 504 °F)	1.5 °C (2.7 °F)	Method 5.4.2.3
Analog Meters	-196 °C to 1 373 °C (-320.8 °F to 2 504 °F)	1.5 °C (2.7 °F)	Method 5.4.2.4 1° Resolution
Analog Meters	-196 °C to 1 373 °C (-320.8 °F to 2 504 °F)	5.1 °C (9.2 °F)	Method 5.4.2.4 5° Resolution
Temperature Uniformity Survey	-196 °C to 1 373 °C (-320.8 °F to 2 504 °F)	1.2 °C (2.2 °F)	Method 5.4.2.5

1. Remarks: This column shall include pertinent information about the calibration of the Measured Instrument or parameter. The information should include the type of standards used and any pertinent method information about the measurement method. This column is not to be used for commercial advertisement of laboratory services.