

# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

Infinity Labs NJ, LLC 30 Silverline Drive, First Floor North Brunswick, NJ 08902

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

## **CALIBRATION**

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <a href="www.anab.org">www.anab.org</a>.

Jason Stine, Vice President Expiry Date: 02 June 2025

Certificate Number: AC-1549









### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

## Infinity Labs NJ, LLC

30 Silverline Drive, First Floor North Brunswick, NJ 08902 Jarrett Lea jlea@infinitylaboratories.com

## **CALIBRATION**

Valid to: June 2, 2025 Certificate Number: AC-1549

### Electrical - DC/Low Frequency

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Electrical Simulation of Thermocouple Indicating Devices – Source/Measure <sup>1</sup>	Type K (0 to 200) °C	0.66 °C	Fluke 741 Process Calibrator

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

#### Notes:

- 1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
- 2. This scope is formatted as part of a single document including Certificate of Accreditation No., AC-1549.

Jason Stine, Vice President

Version 012 Issued: July 26, 2023



