



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

### IEH Laboratories and Consulting Group

501 W. Peachtree Street

Lakeland, FL 33815

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 14 December 2024

Certificate Number: AT-2100



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

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

### IEH Laboratories and Consulting Group

501 W. Peachtree Street  
Lakeland, FL 33815

Jonathan Martin 863 210 5828  
[jonathan.martin@iehinc.com](mailto:jonathan.martin@iehinc.com) [www.iehinc.com](http://www.iehinc.com)

### TESTING

Valid to: **December 14, 2024**

Certificate Number: **AT-2100**

#### Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
<i>Listeria</i> spp	MB316.02 AOAC RI PTM 061503	Stainless Steel, PVC plastic, sealed concrete	Transcription Mediated Amplification
Process Control Index	MB491.01	Food, Raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	PCR System
<i>E. coli</i> O157, EHEC, STEC	MB217.01 AOAC RI PTM 100701	Beef trim, ground beef, sponges, liquid samples, RTE foods	PCR System
<i>Salmonella</i> sp.	MB217.01 AOAC-RI PTM 100701	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	PCR System
<i>Listeria</i> sp. and <i>L. monocytogenes</i>	MB316.01 AOAC-RI PTM 021201	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	PCR System

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
<i>Enterobacteriaceae</i> Count	MB219.02, AOAC 2003.01; FDA BAM, 8 <sup>th</sup> Ed.	Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds	Microfilm
Lactic Acid Bacteria Count	MB231 CMMEF 4 <sup>th</sup> Ed.	Beef trim, RTE foods, ground beef, sponges, liquid samples	Pour Plate
<i>Staphylococcus aureus</i>	MB443.01 AOAC 2003.07	Food and Environmental Samples	Petrifilm
Aerobic Plate Count	MB073.06 AOAC-RI PTM 051702	Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds, environmental, water	Microfilm
Total Coliform/ <i>E. coli</i>	MB072.04 AOAC-RI PTM 051702	Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds, environmental, water	Microfilm
Yeast and Mold Count	MB074.03 AOAC-RI PTM 051702	Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds, environmental, water	Microfilm
Total Coliform/ <i>E. coli</i>	MB706.01 EPA 1604	Water	Membrane Filtration

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Aerobic Plate Count	MB073.01 AOAC 966.23; FDA BAM Ch. 3	Food, RTE foods (meats, dairy, produce, salads, cereals), raw meats, poultry, seafood, mixed leafy greens, green onions, fruits, seeds, grains, nuts and their derivatives, spices, swabs, water, animal food and feeds, environmental, water	Pour Plate
Heterotrophic Plate Count	MB071.01	Water	Pour Plate

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
pH	CH183	Foods	pH Meter
Water Activity	CH185	Foods	Water Activity Meter

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2100.



R. Douglas Leonard Jr., VP, PILR SBU