



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

IEH Laboratories and Consulting Group
207 E. Locust St.
Scottsville, KY 42164

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.

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: 03 February 2024

Certificate Number: AT-1839



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

207 E. Locust St.
Scottsville, KY 42164

Austin Beaver 270-239-1367

Austin.beaver@iehinc.com www.iehinc.com

TESTING

Valid to: **February 3, 2024**

Certificate Number: **AT-1839**

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
<i>E. coli</i> O157, EHEC, STEC	MB217.01 AOAC-RI PTM 100701	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey (not for STEC), mixed leafy greens, nuts, green onions, fruits, swabs, water	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>Salmonella</i> sp.	MB315.01	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
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

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	Agar Plate
Aerobic Plate Count	MB073.06 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Total Coliform/ <i>E. coli</i>	MB072.04 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Yeast & Mold Count	MB074.03 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Total Coliforms / <i>E. coli</i>	MB706.01 Membrane Filtration Method 1604 (USEPA) Modified	Potable and non-potable water	Membrane Filtration Unit
Coliform / <i>E. coli</i> Count	MB072.01 AOAC 991.14; AOAC 998.08	Food and Environmental Samples	Petrifilm
Aerobic Plate Count	MB073.02 AOAC 990.12	Food and Environmental Samples	Petrifilm
Yeast and Mold Count	MB074.02 AOAC 997.02	Food and Environmental Samples	Petrifilm
Lactic Acid Bacterial Count	MB231.01	Food Samples	Pour Plate

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -1839.



R. Douglas Leonard Jr., VP, PILR SBU