



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

IEH Laboratories and Consulting Group
609 Main St.
Winfield, KS 67157

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: 11 April 2022

Certificate Number: AT-1654



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

609 Main St.
Winfield, KS 67157

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TESTING

Valid to: **April 11, 2022**

Certificate Number: **AT-1654**

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 (omitted or not for STEC), mixed leafy greens, nuts, green onions, fruits, swabs, water	PCR system
<i>PCT</i>	MB 491.01 Process Control Testing	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.	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>Salmonella</i> sp.	Neogen Immunoassay	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Test Strip

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> 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
Enterobacteriaceae	MB219.04 AOAC-RI PTM 2003.01; FDA BAM, 8 th Ed.	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Microfilm
Lactic Acid Bacteria	MB231 CMMEF, 4 th ed.	Food and Environmental Samples	Agar Plate
Aerobic Plate Count	MB073.06 AOAC RI PTM 051702	Food and Environmental Samples	Microfilm
Total Coliform Generic <i>E. coli</i>	MB072.04 AOAC RI PTM 051702	Food and Environmental Samples	Microfilm

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1654.



R. Douglas Leonard Jr., VP, PILR SBU