



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

IEH Laboratories and Consulting Group

617 Short St.
New Bethlehem, PA 16242

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: 30 October 2023

Certificate Number: AT-1818



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

617 Short Street
New Bethlehem, PA 16242

Daniel Rummell 814 275 0047
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TESTING

Valid to: **October 30, 2023**

Certificate Number: **AT-1818**

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:H7	MB217.01: IEH <i>E. coli</i> O157, Stx-producing <i>E. coli</i> (STEC) with Intimin and <i>Salmonella</i> Test System 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, peanut butter	PCR system
<i>Salmonella</i> sp.	MB217.01: IEH <i>E. coli</i> O157, Stx-producing <i>E. coli</i> (STEC) with Intimin and <i>Salmonella</i> Test System AOAC-RI PTM 100701	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water, peanut butter	PCR system
<i>Salmonella</i> sp.	MB315.01: Detection of <i>Salmonella</i> sp. in Food and Environmental Samples by Multiplex PCR	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water, peanut butter	PCR system
<i>Listeria</i> sp. and <i>L. monocytogenes</i>	MB316.01: IEH <i>Listeria</i> sp. and <i>L. monocytogenes</i> Test System AOAC-RI PTM 021201	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water, peanut butter	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, peanut butter	PCR System

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Coliform/E. coli count	MB072.04	Food, raw ground beef, raw beef trim, swabs, water, peanut butter	Microfilm
<i>Staphylococcus aureus</i> count	AOAC 2003.07 MB443.01	Food, raw ground beef, raw beef trim, swabs, water, peanut butter	Petrifilm
Aflatoxin	CH150.02	Food, raw ground beef, raw beef trim, swabs, water, peanut butter	Aflatoxin B1 Lateral Flow Test Kit
Aerobic Plate Count (APC)	MB073.06	Food, raw ground beef, raw beef trim, swabs, water, peanut butter	Microfilm
Yeast and Mold Count (YMC)	MB074.03	Food, raw ground beef, raw beef trim, swabs, water, peanut butter	Microfilm

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -1818.



R. Douglas Leonard Jr., VP, PILR SBU