



# CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

**IEH Laboratories and Consulting Group**  
8529 K Street  
Omaha, NE 68127

Fulfills the requirements of

**ISO/IEC 17025:2017**

and

**AOAC International – Guidelines for Laboratories Performing  
Microbiological and Chemical Analysis of Food, Dietary Supplements, and  
Pharmaceuticals – Revision August 2018**

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).

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 03 September 2022

Certificate Number: AT-1480



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**

**AOAC INTERNATIONAL – GUIDELINES FOR LABORATORIES PERFORMING  
MICROBIOLOGICAL AND CHEMICAL ANALYSIS OF FOOD, DIETARY  
SUPPLEMENTS, AND PHARMACEUTICALS – REVISION AUGUST 2018**

**IEH Laboratories and Consulting Group**

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Omaha, NE 68127

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**TESTING**

Valid to: **September 3, 2022**

Certificate Number: **AT-1480**

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
E. coli 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
Salmonella 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
Salmonella 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
E. coli O157:H7; STEC; Salmonella sp.	MB926.01: Detection of E. Coli O157:H7, STEC and Salmonella in Raw Beef by IEH Multiplex PCR (NSLP Testing)	Raw ground beef and raw beef trim	PCR system

**Microbiological**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Listeria sp. and L. monocytogenes	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
Aerobic Plate Count	MB073.02 AOAC 990.12	Food and Environmental Samples	Petrifilm
Aerobic Plate Count	MB073.06 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Total Coliform/E. coli	MB072.01 AOAC 991.14; AOAC 998.08	Food and Environmental Samples	Petrifilm
Total Coliform/E. coli	MB072.04 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Staphylococcus aureus	MB443.01 AOAC 2003.07; AOAC 2003.08 AOAC 2003.11	Meat, Seafood, Poultry, Prepared and Processed Foods	Petrifilm
Enterobacteriaceae Count	MB219.02; AOAC 2003.01	Food and Environmental Samples	Petrifilm
Enterobacteriaceae Count	MB219.04	Food and Environmental Samples	Microfilm
Yeast & Mold Count	MB074.03 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Lactic Acid Bacteria Count	MB231 CMMEF, 5th ed.	Food and Environmental Samples	Pour Plate

**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, Ch. 6	Food and Environmental Samples	Agar Plate

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Fat Extraction in Meat (Soxtec)	AOAC 991.36; CH041.02	Meat	Soxtec System

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -1480.



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