



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

IEH Laboratories and Consulting Group

**1323 W 7900 S
West Jordan, UT 84088**

Fulfills the requirements of

ISO/IEC 17025:2017

and

**AOAC International – Guidelines for Laboratories Performing
Microbiological and Chemical Analyses 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.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 22 November 2023
Certificate Number: AT-1588



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 ANALYSES OF FOOD, DIETARY
SUPPLEMENTS, AND PHARMACEUTICALS – REVISION AUGUST 2018**

IEH Laboratories and Consulting Group

1323 W 7900 S
West Jordan, UT 84088

Alejandra Madrigal 801-930-9845

alejandra.madrigal@iehinc.com www.iehinc.com

TESTING

Valid to: **November 22, 2023**

Certificate Number: **AT-1588**

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	MB 217: 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	PCR System
<i>Salmonella</i> sp.	MB217: 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	PCR System
<i>Salmonella</i> sp.	MB315: 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	PCR System
<i>Listeria</i> sp. and <i>L. monocytogenes</i>	MB316: IEH <i>Listeria</i> sp. and <i>L. monocytogenes</i> Test System	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
Process Control Test (PCT 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	APHA Compendium Ch. 3 MB073.01	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts green onions, fruits, swabs, water	Pour Plate
Lactic Acid Bacteria Count	FDA BAM 7 th /8 th MB231	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts green onions, fruits, swabs, water	Pour Plate
Enterobacteriaceae	AOAC 2003.01 MB219.02	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts green onions, fruits, swabs, water	Petrifilm
<i>Staphylococcus aureus</i>	AOAC 2003.07; AOAC 2003.08; AOAC 2003.11; MB443	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts green onions, fruits, swabs, water	Petrifilm
Total Coliform/ <i>E. coli</i>	AOAC-RI 151702 MB072.04	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Microfilm
Aerobic Plate Count	AOAC-RI 151702 MB073.06	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Microfilm
Yeast & Mold Count	AOAC-RI 151702 MB074.03	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Microfilm

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Enterobacteriaceae	AOAC-RI PTM 151702	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Microfilm
Thermotolerant Coliform	AFNOR 3M 01/2-09/89C	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	Petrifilm

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -1588.



R. Douglas Leonard Jr., VP, PILR SBU

