



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

IEH Laboratories and Consulting Group
1780 Fowler Street
Richland, WA 99352

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: 23 October 2023

Certificate Number: AT-1999



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

1780 Fowler Street
Richland, WA 99352

Jose Alcocer 509-491-3144
iehrichland@iehinc.com www.iehinc.com

TESTING

Valid to: **October 23, 2023**

Certificate Number: **AT-1999**

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	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>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>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
<i>Listeria</i> sp. and <i>L. monocytogenes</i>	MB316.02 AOAC Cert # 111301	Food, raw ground beef, raw beef trim, raw poultry, RTE turkey, mixed leafy greens, nuts, green onions, fruits, swabs, water	RNA Amplification
<i>Listeria</i> sp.	MB316.02 AOAC Cert # 061503	Environmental / Swabs	RNA Amplification
Process Control Index	MB491.01	Food and Environmental Samples	PCR System
Aerobic Plate Count	MB073.02 AOAC 990.12	Food and Environmental Samples	Petrifilm

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	MB073.06 AOAC-RI PTM 051702	Food and Environmental Samples	Microfilm
Total Coliform/ <i>E. coli</i>	MB072.01 AOAC 991.14 & 998.08	Food and Environmental Samples	Petrifilm
Total Coliform/ <i>E. coli</i>	MB072.04 AOAC RI-PTM 051702	Food and Environmental Samples	Microfilm
Yeast & Mold Count	MB074.02 AOAC 997.02	Food and Environmental Samples	Petrifilm
Yeast & Mold Count	MB074.03 AOAC RI-PTM 051702	Food and Environmental Samples	Microfilms
Enterobacteriaceae	MB219.02 AOAC 2003.01	Food and Environmental Samples	Petrifilm
Enterobacteriaceae	MB219.04	Food and Environmental Samples	Microfilms
<i>Staphylococcus aureus</i>	MB443.01 AOAC 2003.07; AOAC 2003.08; AOAC 2003.11	Food and Environmental Samples	Petrifilm
Total Coliform/ <i>E. coli</i> by Membrane Filtration	MB706 EPA 1604, MI Medium, 2002	Environmental Samples	MIM Agar Plate
Total Coliform/ <i>E. coli</i>	MB211.01 SM 9223B 22 nd , 2012	Environmental Samples	Colilert
Heterotrophic Plate Count	SM 9215 B, 22 nd Ed.	Environmental Samples (water)	Agar Plate
Bacillus Cereus Count	MB206 BAM 8 th Ed., Ch. 14	Food and Environmental Samples	Agar Plate

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1999.



R. Douglas Leonard Jr., VP, PILR SBU