



THE AMERICAN ASSOCIATION FOR  
LABORATORY ACCREDITATION

## ACCREDITED LABORATORY

A2LA has accredited

**INSTITUTE FOR ENVIRONMENTAL HEALTH (IEH)**  
**Lake Forest Park, WA**

for technical competence in the field of

### **Biological Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. 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 January 2009*).



Presented this 31<sup>st</sup> day of March 2009.

A handwritten signature in cursive script, reading "Peter Abney".

President

For the Accreditation Council

Certificate Number 2254.01

Valid to January 31, 2011

For the tests or types of tests to which this accreditation applies,  
please refer to the laboratory's Biological Scope of Accreditation.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

INSTITUTE FOR ENVIRONMENTAL HEALTH (IEH)  
MOLECULAR EPIDEMIOLOGY, INC. (MEI)  
15300 Bothell Way, NE  
Lake Forest Park, WA 98155  
Merat Moinazad Tehrani Phone: 206 522 5432

BIOLOGICAL

Valid To: January 31, 2011

Certificate Number: 2254.01

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing "AOAC International Accreditation Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Foods, Feeds, and Pharmaceutical Testing" and in conformance with U.S. FDA cGMP requirements as specified in 21 CFR Parts 210 and 211), accreditation is granted to this laboratory to perform the following tests on food products, pharmaceutical and environmental samples:

<u>Test Method</u>	<u>Title</u>
MB001	Sample Preparation for Microbial Analyses
MB072	Coliform/ <i>Escherichia coli</i> Count - Petrifilm
MB078	Aerobic Plate Count - Petrifilm
MB081	Enumeration of Generic <i>E. coli</i> by IEH-MPN Method
MB094	Detection of <i>Salmonella</i> in Meat and Environmental Samples
MB217	Detection of <i>E. coli</i> O157:H7 by Multiplex PCR
MB218	Detection of EHEC/STEC by Multiplex Method
MB315	Detection of <i>Salmonella</i> in Food Samples by Multiplex Method
MB316	Detection of <i>Listeria</i> sp. and <i>L. monocytogenes</i> by Multiplex Method
MB331	Pulsed Field Gel Electrophoresis ( <i>E. coli</i> O157:H7, <i>Salmonella</i> , <i>L. monocytogenes</i> )
MB333	Microbial Source Tracking (MST) by rRNA Typing
MB343	Lactic Acid Bacteria Count – Petrifilm
MB431	Bacterial Subtyping by Micro Restriction Fingerprinting (MRF)
MB444	Enumeration of <i>Enterobacteriaceae</i> – Petrifilm

<u>Test Method</u>	<u>Title</u>
MB448	Acridine Orange Direct Count: Total Bacterial Count (Epifluorescent Bacterial Count)
MB450	Identification of Microorganisms by DNA Sequencing
MB454	Bacterial Subtyping by Pulsed Field Gel Electrophoresis
MB457	Microscopic Analysis of Microorganisms
MB473	Phenotypic Analysis of Microorganisms
MB476	<i>Bacillus</i> Diarrheal Enterotoxin Visual Immunoassay
MB492	Yeast and Mold Count - Petrifilm
MB496	Detection of <i>Bacillus cereus</i> Enterotoxin L <sub>2</sub> by Using the BCET-RPLA® Diagnostic Kit
MB505	Detection of <i>Bacillus cereus</i> Group Toxins by PCR