



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MICROBAC LABORATORIES, INC. - KNOXVILLE DIVISION  
505 East Broadway Ave.  
Maryville, TN 37804  
Robert Brooks Phone: 865 977 1200

BIOLOGICAL

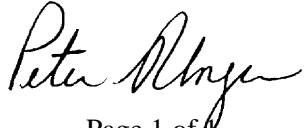
Valid To: May 31, 2013

Certificate Number: 3131.01

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 the 2010 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, and Pharmaceutical," accreditation is granted to this laboratory to perform the following tests or types of tests on food products, feeds, food additives, unknown biological samples, drinking waters, wastewater, ground water and surface waters:

<u>Test</u>	<u>Test Method(s)</u>
Standard (aerobic) Plate Count / Plate	FDA/BAM (8th ed.)
Coliforms – <i>Escherichia coli</i> / Plate & Membrane Filtration (MF)	FDA/BAM (8th ed.), EPA 1604, EPA 1603
Coliforms – Total / Plate & MF	FDA/BAM (8th ed.), EPA 1604, SM9222B
Coliforms – Fecal / MF	SM 9222D
Heterotrophic Plate Count / Plate	SM 9215B
Staphylococcus Count / Plate	FDA/BAM (8th ed.)
Yeast and Mold / Plate	FDA/BAM (8th ed.)
Listeria / Plate	USDA MLG 8.04
<i>E. coli</i> O157:H7 / PCR	AOAC 2005.04
<i>Salmonella</i> / PCR	AOAC 2003.09

(A2LA Cert No. 3131.01) 08/25/2011

  
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World Class Accreditation

The American Association for Laboratory Accreditation

# *Accredited Laboratory*

A2LA has accredited

## **MICROBAC LABORATORIES, INC. KNOXVILLE DIVISION**

*Maryville, TN*

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 8 January 2009*).

Presented this 25<sup>th</sup> day of August 2011.



  
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President & CEO

For the Accreditation Council  
Certificate Number 3131.01  
Valid to May 31, 2013

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