



## Accredited Laboratory

A2LA has accredited

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

*Westborough, MA*

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 laboratory also meets the requirements of A2LA R204 – *Specific Requirements- Food and Pharmaceutical Testing Laboratory Accreditation Program*. 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 8<sup>th</sup> day of June 2016.

A handwritten signature in black ink, appearing to read "L. S. ...", positioned above a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 3302.01  
Valid to May 31, 2018  
Revised July 25, 2017

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MICROBAC LABORATORIES, INC. - MASSACHUSETTS DIVISION  
 117 Flanders Road  
 Westborough, Massachusetts 01581  
 Elizabeth Sjogren Phone: 860 774 6814

BIOLOGICAL

Valid To: May 31, 2018

Certificate Number: 3302.01

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 2015 AOAC *International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory to perform the following tests on food products:

<b>Test</b>	<b>Test Method(s)</b>
Total Coliform – Petrifilm	AOAC 991.14
<i>Escherichia coli</i> – Petrifilm	AOAC 991.14, 998.08
Yeast and Mold – Petrifilm	AOAC 997.02
<i>Staphylococcus aureus</i> – Petrifilm	AOAC 2003.07, 2003.08, 2003.11
Enterobacteriaceae – Petrifilm	AOAC 2003.01
Lactic Acid Bacteria – Petrifilm	CMMEF, 4 <sup>th</sup> ed. 19.571
Anaerobic Plate Count – Petrifilm	AOAC 990.12 (modified)
Aerobic Plate Count – Petrifilm	AOAC 990.12
Aerobic Plate Count – Pour Plate	FDA BAM Ch. 3
<i>Clostridium</i> spp. – Pour Plate	CMMEF, 5 <sup>th</sup> ed. 33.72
Lactic Acid Bacteria – Pour Plate	CMMEF, 4 <sup>th</sup> ed. 19.522
<i>E.coli</i> O157 – 3M MDS	AOAC PTM 071202
<i>Salmonella</i> – 3M MDS	AOAC 2013.09
<i>Listeria</i> spp. – 3M MDS	AOAC 2014.06
<i>Listeria Monocytogenes</i> – 3M MDS	AOAC 2014.07
Yeast and Mold – BAM	FDA BAM Ch. 18
<i>Listeria</i> Cultural Confirmation	MICROGEN™ <i>Listeria</i> ID; AOAC RI 060402