



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EUROFINS MICROBIOLOGY LABORATORIES, INC.  
2430 New Holland Pike  
Lancaster, PA 17601  
Guru Parkar Phone: (515) 631-9529

BIOLOGICAL

Valid To: August 31, 2020

Certificate Number: 3329.03

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 foods, food products, beverages, feeds, environmental samples, dietary supplements, and pet foods:

<u>Test Type/Technology</u>	<u>Reference Method(s)</u>	<u>Internal Method(s)</u>
<b><u>Microbiology</u></b>		
Aerobic Plate Count (Petrifilm)	AOAC 990.12	O-TC-MET-5401
Aerobic Plate Count (Pour Plate)	AOAC 966.23	O-TC-MET-5402
<i>Bacillus cereus</i> (MPN)	AOAC 980.31	O-TC-MET-13954
<i>B. cereus</i> (Spread Plate)	FDA BAM Chapter 14	O-TC-MET-14120
<i>Campylobacter</i> spp.	USDA FSIS MLG 41.03	O-TC-MET-6718
<i>Campylobacter</i> spp. (BAX)	AOAC RI PTM #040702	O-TC-MET-14015
<i>Clostridium perfringens</i>	ISO 7937	O-TC-MET-6425
Coliform and <i>Escherichia coli</i> (MPN)	FDA BAM Chapter 4; AOAC 988.19, 966.24	O-TC-MET-5400
Coliform and <i>E. coli</i> (Petrifilm)	AOAC 998.08, 991.14	O-TC-MET-5399
Enterobacteriaceae (Petrifilm)	AOAC 2003.01	O-TC-MET-6614
<i>E. coli</i> O157:H7	AOAC RI PTM #050501	O-TC-MET-11837
Lactic Acid Bacteria (Pour Plate)	CMMEF Chapter 19	O-TC-MET-5412
<i>Listeria monocytogenes</i> (BACGene)	AOAC RI PTM #061703	O-TC-MET-14116
<i>L. monocytogenes</i> (BAX)	AOAC RI PTM #080901	O-TC-MET-5392

<b><u>Test Type/Technology</u></b>	<b><u>Reference Method(s)</u></b>	<b><u>Internal Method(s)</u></b>
<i>L. monocytogenes</i> (VIDAS)	AOAC 2004.02	O-TC-EX-9747
<i>Listeria</i> spp. (BACGene)	AOAC RI PTM #061702	O-TC-MET-14116
<i>Listeria</i> spp. (BAX)	AOAC RI PTM #050903	O-TC-MET5392
<i>Listeria</i> spp. (VIDAS)	AOAC 999.06, 2004.06	O-TC-MET-5389
<i>Listeria</i> spp. and <i>L. monocytogenes</i>	FDA BAM Chapter 10	O-TC-MET-19030 O-TC-MET-5390
<i>Listeria</i> Mutliplex (BACGene)	AOAC RI PTM #061701	O-TC-MET-14116
<i>Salmonella</i>	FDA BAM Chapter 5	O-TC-MET-5384
<i>Salmonella</i> (BACGene)	AOAC RI PTM #121501	O-TC-MET-14068
<i>Salmonella</i> (BAX)	AOAC 2003.09	O-TC-MET-5381
<i>Salmonella</i> (VIDAS)	AOAC 2011.03, 2004.03	O-TC-MET-5382 O-TC-MET-19554
<i>Staphylococcus aureus</i> (Petrifilm)	AOAC 2003.07	O-TC-MET-5406
<i>S. aureus</i> (Spread Plate)	FDA BAM Chapter 12	O-TC-MET-5407
Yeast and Mold (Petrifilm)	AOAC 2014.05	O-TC-MET-5403
Yeast and Mold Count	FDA BAM Chapter 18	O-TC-MET-5404
<b><u>Filth and Extraneous</u></b>		
Extraneous Materials Identification: Foreign Matter in Products	AOAC 945.75	O-TC-MET-16262
Filth Analysis:  Beverages and Beverage Materials, Dairy Products, Nuts and Nut Products, Grains and their Products, Baked Goods, Breakfast Cereals, Poultry, Meat, Fish and Other Marine Products, Fruits and Fruit Products, Snack Food Products, Sugars and Sugar Products, Vegetables and Vegetable Products, Spice and Other Condiments	AOAC Chapter 16 Sub-chapters – 1-6, 7, 9-15	O-TC-MET-16384
Macroscopic Analysis of Black and White Pepper	ASTA Cleanliness 14.0	O-TC-MET-19540
Macroscopic Analysis of Spices – Other than Black and White Pepper	ASTA Cleanliness 14.1	O-TC-MET-16777
QA/QC in Filth and Extraneous Analyses	EDN-208.00 QUA-003	O-TC-MET-16309
Water Activity	AOAC 978.18	O-TC-MET-16293





## Accredited Laboratory

A2LA has accredited

**EUROFINS MICROBIOLOGY LABORATORIES, INC. - LANCASTER**

Lancaster, PA

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 April 2017).



Presented this 28<sup>th</sup> day of September 2018.

A handwritten signature in black ink, appearing to read "L. Sen", written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 3329.03  
Valid to August 31, 2020  
Revised February 19, 2019

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