



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EUROFINS FOOD CHEMISTRY TESTING US, INC.
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BIOLOGICAL

Valid to: August 31, 2019

Certificate Number: 2918.04

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 and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food and dietary supplements:

<u>Test and Technology</u>	<u>Test Method</u>	<u>References</u>
<u>Quantitative Microbiology</u>		
MP-APCPET	Aerobic Plate Count by Petrifilm	AOAC 990.12, AOAC 989.10(Modified)
MP-APC	Aerobic Plate Count	FDA BAM Ch.3
MP-BCMYP	<i>Bacillus cereus</i> Counts by BAM	FDA BAM Ch. 14
MP-ECMPN	Coliform/ <i>Escherichia coli</i> MPN	Feng, P., Weagant, S. D., Grant, M. A., and Burkhardt, W., "Chapter 4 – Enumeration of <i>Escherichia coli</i> and the Coliform Bacteria," <i>Bacteriological Analytical Manual</i> , Eighth Ed., Revision A, U. S. Food and Drug Administration: Silver Spring, MD (1998), Revised Feb 2013. (Modified). Blodgett, R., "Appendix 2: Most Probable Number from Serial Dilutions," <i>Bacteriological Analytical Manual</i> , Eighth Ed., Revision A, U. S. Food and Drug Administration: Silver Spring, MD (1998), Revised Oct 2010. Powers, E. M., and Latt, T. G., "Simplified 48-hour IMVic Test: An Agar Plate Method," <i>Applied and Environmental Microbiology</i> 34 (3): 274-279 (1977).

<u>Test and Technology</u>	<u>Test Method</u>	<u>References</u>
<u>Quantitative Microbiology</u>		
MP-ECPET	Coliform/ <i>E. coli</i> Plate Count by Petrifilm	AOAC 991.14 (Modified)
MP-COLIPET	Coliform Plate Count by Petrifilm	AOAC: 989.01, 986.33
MP-ENTPET	Enterobacteriaceae Count by Petrifilm	AOAC 2003.01
MP-SABP	<i>Staphylococcus aureus</i> (Baird-Parker)	FDA BAM Ch. 12
MP-SAPET	<i>S. aureus</i> Plate Count by Petrifilm	AOAC: 2003.07, 2003.08
MP-YM_SPRD	Yeast and Mold Counts(Compendium)	CMMEF 4 th Ed., Ch 20
MP-YMPET	Yeast and Mold Counts by Petrifilm	AOAC 997.02
<u>Qualitative Microbiology</u>		
MP-ALG_ELISA	Allergen Residue by ELISA	Neogen Veratox
MP-EO157BAX	<i>E. coli</i> O157:H7 by BAX PCR Detection	USDA MLG 5A.02; AOAC RI-050501; DuPont 2CQ-049.7-1109-v2.7
MP-EO157VIDAS	<i>E. Coli</i> O157:H7 by ELFA Method	AOAC RI-060903; AFNOR BIO 12/25- 05/09
MP-LISTBAX	<i>Listeria</i> by BAX	USDA MOG 8A.04; DuPont 2CQ-049.7-1109-v2.7
MP-LMONBAX	<i>Listeria monocytogenes</i> by BAX	USDA MOG 8A.04; DuPont 2CQ-049.7-1109-v2.7
MP-LISTVIDAS	<i>Listeria</i> species and <i>L. monocytogenes</i> by ELFA method	USDA MLG 8A.04; AOAC 2004.06 &2004.02; AOAC RI Validated Protocol 981202



<u>Test Method</u>	<u>Test and Technology</u>	<u>Test Method Reference</u>
<u>Qualitative Microbiology (continued)</u>		
MP-LMONCONF	<i>Listeria</i> species and <i>L. monocytogenes</i> Confirmation	USDA MLG 8.07; FDA BAM Ch. 10
MP-GLUTENRIDA	S-ELISA Quantitative Test	AOAC 2012.01
MP-SALBAX-MA	<i>Salmonella</i> by (BAX) PCR Detection	AOAC: 2003.09 DuPont 2CQ-049.7-1109v2.7
MP-MSALVIDAS	<i>Salmonella</i> by VIDAS	AOAC 2011.03
MP-SALLAMP	<i>Salmonella</i> spp. Detection by 3M™ Molecular Detection System	AOAC Research Institute Performance Tested Methods No. 091501
MP-LMONLAMP	<i>Listeria monocytogenes</i> Detection by 3M™ Molecular Detection System	AOAC Research Institute Performance Tested Methods No. 051401
MP-LISLAMP	<i>Listeria</i> spp. Detection by 3M™ Molecular Detection System	AOAC Research Institute Performance Tested Methods No. 111501.
<u>Abbreviations used in References</u>		
AOAC	AOAC International (Association of Analytical Communities)	
BAM	Bacteriological Analytical Manual	
CMMEF	Compendium of Methods for the Microbiological Evaluation of Food	
FDA	Food and Drug International	
MLG	Microbiology Laboratory Guidebook	
USDA MLG	United States Department of Agriculture	





Accredited Laboratory

A2LA has accredited

EUROFINS FOOD CHEMISTRY TESTING US, INC.

Battle Creek, MI

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 31st day of October 2017.



A handwritten signature in black ink, written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2918.04
Valid to August 31, 2019
Revised August 6, 2018

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