



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROFINS MICROBIOLOGY LABORATORIES, INC. – DES MOINES¹

2200 Rittenhouse Street

Des Moines, IA 50321

Guru Parkar Phone: 515 631 9529

BIOLOGICAL

Valid To: October 31, 2025

Certificate Number: 3329.01

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 2018 “*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 commodities, foods, dietary supplements, feeds, and pet foods:

<u>Test/Technology</u>	<u>Test Method(s)</u>
Aerobic Plate Count (Petrifilm)	AOAC 990.12 (O-TC-MET- 5401)
Aerobic Plate Count (Pour Plate)	AOAC 966.23; FDA BAM Chapter 3; CMMEF Chapter 8 (O-TC-MET- 5402)
<i>Bacillus cereus</i>	FDA BAM Chapter 14 (O-TC-MET-14120)
<i>Clostridium perfringens</i>	ISO 7937 (O-TC-MET-6425)
Coliform & <i>Escherichia coli</i> (MPN)	FDA BAM Chapter 4; AOAC 966.24, 988.19 (O-TC-MET-5400)
Coliform & <i>E. coli</i> (Petrifilm)	AOAC 991.14 (O-TC-MET-5399)
<i>E. coli</i> O157:H7 (BACGene PCR Assay)	AOAC - RI – 022002 (EML O-TC-MET37011)
<i>E. coli</i> O157:H7 (Hygiena Real-Time BAX)	AOAC – RI - 031002 (O-TC-MET-39757)
<i>E. coli</i> O157:H7 (Hygiena BAX Exact)	AOAC – RI – 102003 (O-SSD-EUUSME-MET40347)

<u>Test/Technology</u>	<u>Test Method(s)</u>
<i>E. coli</i> STEC (BACGene PCR Assay)	AOAC - RI - 022003 (EML O-TC-MET37010)
<i>E. coli</i> STEC (Hygiena BAX)	AOAC – RI – 091301 (O-TC-MET18449)
Enterobacteriaceae (Petrifilm)	CMMEF Chapter 9; AOAC 2003.01 (O-TC-MET-6614)
Enterobacteriaceae (Pour Plate)	CMMEF Chapter 9 (O-TC-MET16874)
<i>Listeria</i> spp. (BioMerieux VIDAS UP)	AOAC 2013.10 (O-TC-MET-5394)
<i>Listeria</i> spp. (Hygiena BAX 24E)	AOAC – RI - 050903 (O-TC-MET-5392)
<i>Listeria monocytogenes</i> (BioMerieux VIDAS UP)	AOAC 2013.11 (O-TC-MET-5395)
<i>L. monocytogenes</i> (Hygiena BAX 24E)	AOAC – RI - 080901 (O-TC-MET-5392)
<i>Listeria</i> spp. Confirmation	FDA BAM Chapter 10 O-TC-MET-19030
<i>L. monocytogenes</i> Confirmation	FDA BAM Chapter 10 (O-TC-MET-5390)
<i>Listeria</i> spp. & <i>L. monocytogenes</i> (Eurofins BACGene)	AOAC – RI - 061701, 061702, 061703 (O-TC-MET-14116)
<i>Salmonella</i> (BioMerieux VIDAS UP)	AOAC 2013.01 (O-TC-MET-5388)
<i>Salmonella</i> (Eurofins BACGene)	AOAC – RI - 121501 (O-TC-MET-14068)
<i>Salmonella</i> (Hygiena BAX)	AOAC 2003.09; AOAC – RI - 100201 (O-TC-MET-5381)
<i>Salmonella</i> (Hygiena Real-Time BAX)	AOAC 2013.02; AOAC – RI - 081201 (O-TC-MET-38981)
<i>Salmonella</i> spp. Confirmation	FDA BAM Chapter 5 (O-TC-MET-5384)
<i>Staphylococcus aureus</i> (Petrifilm)	AOAC 2003.07, 2003.08, 2003.11 (O-TC-MET-5406)

<u>Test/Technology</u>	<u>Test Method(s)</u>
<i>Staphylococcus aureus</i>	FDA BAM Chapter 12 (O-TC-MET-5407)
Yeast and Mold Count (Modified)	AACC 42-50; FDA BAM Chapter 18 (O-TC-MET-5404)

¹This accreditation covers testing performed at the main laboratory listed above, and the following supplemental branch listed below:

EUROFINS MICROBIOLOGY LABORATORIES, INC. – COLUMBIA
Eurofins Microbiology Laboratories Inc
7200 E ABC Ln. Building J, Columbia, MO 65202

BIOLOGICAL

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<u>Test Type(s)/Technology(ies):</u>	<u>Test Method(s):</u>
Aerobic Plate Count - Pour Plate	AOAC 966.23 (EML O-TC-MET5402)
Aerobic Plate Count (Petrifilm)	AOAC 990.12 (EML O-TC-MET5401)
Coliform & <i>E.coli</i> Petrifilm	AOAC 991.14 (EML T-OT-MET5399)
<i>E. coli</i> O157:H7 (BACGene PCR Assay)	AOAC - RI - 022002 (EML O-TC-MET37011)
<i>E. coli</i> STEC (BACGene PCR Assay)	AOAC - RI - 022003 (EML O-TC-MET37010)
<i>Enterobacteriaceae</i> Count (Petrifilm0	AOAC 2003.01 (EML O-TC-MET6614)
<i>Genus Listeria</i> Confirmation	FDA BAM Chapter 10 (EML O-TC-MET19030)
<i>Listeria</i> BACGene PCR Assays	AOAC 061701, 061702, 061703 (EML O-TC-MET14116)

<u>Test Type(s)/Technology(ies):</u>	<u>Test Method(s):</u>
<i>Listeria monocytogenes</i> Confirmation	FDA BAM Chapter 10 (EML O-TC-MET5390)
<i>Salmonella</i> BACGene PCR Assays	AOAC 121501 (EML O-TC-MET14068)
<i>Salmonella</i> Confirmation	FDA BAM Chapter 5 (EML O-TC-MET5384)
<i>Staphylococcus</i> (Express Petrifilm)	AOAC 2003.07, 2003.08, 2003.11 (EML O-TC-MET5406)
Yeast and Mold (Petrifilm)	AOAC 997.02 (EML O-TC-MET14228)



Accredited Laboratory

A2LA has accredited

EUROFINS MICROBIOLOGY LABORATORIES, INC. – DES MOINES

Des Moines, IA

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R204 – *Specific Requirements – Food and Pharmaceutical 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 31st day of August 2023.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3329.01
Valid to October 31, 2025

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