



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

FOODCHAIN ID TESTING, INC.
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Fairfield, IA 52556
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BIOLOGICAL

Valid To: September 30, 2022

Certificate Number: 3366.01

In recognition of the successful completion of the A2LA evaluation process accreditation is granted to this laboratory to perform the following tests or types of tests on food, food products, dietary supplements, feed, feed components, and plant and animal materials:

<u>Test Type/Technology</u>	<u>In-House Method(s)</u>	
Animal and Plant Species Identification by Real Time PCR ¹	LP 06A-M, V, X, & Z	
Qualitative GMO DNA Analytical Procedures by Real Time PCR ¹ Detection of GM Alfalfa, Canola, Corn, Cotton, Flax, Papaya, Potato, Rice, Salmon, Soy, Sugar Beet, Tobacco, Tomato, Zucchini/Squash	LP 06A-M, V, X, & Z	
Quantitative GMO DNA Analytical Procedures by Digital PCR ¹	LP 09A-D	
Quantitative GMO DNA Analytical Procedures by Real Time PCR ¹ Detection of GM Alfalfa, Canola, Corn, Cotton, Flax, Papaya, Potato, Rice, Salmon, Soy, Sugar Beet, Zucchini/Squash	LP 06A-M, V, X, & Z	
Sample Preparation, DNA Extraction, Purification, Quantification, PCR Amplification, Assays and Analysis ¹	LP 01A, B & C; LP 02C; LP 03C & F; LP 05A, B, C, & E	
MICROBIOLOGICAL TESTING		
<u>Test Type/Technology</u>	<u>Reference Method</u>	<u>In-House Method</u>
3M™ Molecular Detection Assay 2 – <i>Escherichia coli</i> O157 (including H7)	3M MDS AOAC-OMA #2017.01	LP 11G2

<u>Test Type/Technology</u>	<u>Reference</u>	<u>In-House Test Method(s)</u>
3M™ Molecular Detection Assay 2 – <i>Listeria</i>	3M MDS AOAC #111501	LP 11G3
3M™ Molecular Detection Assay 2 – <i>Listeria monocytogenes</i>	3M MDS AOAC #081501	LP 11G4
3M™ Molecular Detection Assay 2 – <i>Salmonella</i>	3M MDS AOAC - OMA #2016.01	LP 11G5
3M™ Petrifilm™ Aerobic Count Plate	Official Method - AOAC 990.12	LP 11E3
3M™ Petrifilm™ <i>E. coli</i> /Coliform Count Plate	Official Method - AOAC 991.14	LP 11E5
3M™ Petrifilm™ Enterobacteriaceae Count Plate for All Food	Official Method - AOAC 2003.01	LP 11E7
3M™ Petrifilm™ Rapid Coliform Count Plate	Official Method - AOAC 2000.15	LP 11E6
3M™ Petrifilm™ <i>Staphylococcus</i> Express Count Plate	AFNOR Certificate 3M-01/9-04/03	LP 11E8
3M™ Petrifilm™ Yeast and Mold Count Plate	Official Method - AOAC 997.02	LP 11E9
Gluten/Gliadin ELISA	AOAC 2012.01	LP 14A; LP 14B

In house methods indicate the use of Real Time primer-probe sequences designed in-house or published by:

- Joint Research Centre (JRC), European Union Reference Laboratory (EURL) for GM Food & Feed.
- European 35SS ISO 21570

¹This scope meets the A2LA P112 Flexible Scope Policy.



Accredited Laboratory

A2LA has accredited

FOODCHAIN ID TESTING, INC.

Fairfield, 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 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 1st day of July 2020.

A blue ink signature of the Vice President, Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3366.01
Valid to September 30, 2022

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