

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

FOOD SAFETY NET SERVICES, LLC 4130 Fisher Road Columbus, OH 43228 Amy Sorgnit Phone: 480 334 0350 Amy.Sorgnit@FSNS.com

BIOLOGICAL

Valid To: July 31, 2021 Certificate Number: 1698.10

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 Foods, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food products:

Quantitative Test Method	Method SOP(s)	Reference Method(s)
3M Petrifilm	1.3	AOAC 990.12, 986.33, 989.10
	1.0	(Aerobic Plate Count)
	1.14	AOAC-RI 041701
		(Lactic Acid Bacteria)
	4.3	AOAC 997.02
	4.5	(Yeast and Mold)
	4.6	AOAC-RI 121301
	4.0	(Rapid Yeast and Mold)
	6171	AOAC 991.14, 986.33, 989.10, 998.08, 966.24
	6.4, 7.4	(Escherichia coli and Coliform)
	11.3	AOAC 2003.07, 2003.08, 2003.11
	11.5	(Staphylococcus aureus)
	25.1	AOAC 2003.01
		(Enterobacteriaceae)
Compendium	2.1	Compendium Chapter 7
		(Anaerobic Plate Count)
	0.1	Compendium Chapter 19
	9.1	(Lactic Acid Bacteria)

Page 1 of 3

Quantitative Test Method	Method SOP(s)	Reference Method(s)
FDA-BAM	1.1	FDA-BAM Chapter 3 (Aerobic Plate Count)
	4.1	FDA-BAM Chapter 18 (Yeast and Mold)
	5.1	FDA-BAM Chapter 14 (Bacillus cereus)
	7.1	FDA-BAM Chapter 4 (E. coli and Coliform MPN)
	11.1	FDA-BAM Chapter 12 (S. aureus)
	16.1	FDA-BAM Chapter 6 (Shigella spp.)

Qualitative Test Method	Method SOP(s)	Reference Method(s)
ELFA (VIDAS) Analysis	32.2	AOAC 2011.03 (EZ Salmonella spp.)
	32.3	AOAC 2013.01, AOAC-RI 071101 (Salmonella spp. UP)
	33.1	AOAC 2004.02 (Listeria monocytogenes)
	33.2	AOAC 2004.02 (<i>L. monocytogenes</i> Express)
	34.1	AOAC 2004.06, AOAC-RI 981202 (<i>Listeria</i> spp.)
	34.3	AOAC 2013.01, AOAC 2013.10 (<i>Listeria</i> spp. UP)
GDS Analysis	36.5	AOAC 2013.10 (<i>E. coli</i> O157:H7 Tq)
	38.2	AOAC 2009.03, AOAC-RI 050602 (Salmonella spp. Tq)
Gene-Up	13.23	AOAC-RI 121802 (Salmonella 2)
Listeria monocytogenes Cultural Confirmation	14.1	FDA-BAM Chapter 10
	14.2	USDA MLG Chapter 8
PCR-BAX Analysis	12.10	AOAC-RI 031002 (<i>E. coli</i> O157:H7 RT)
	13.18	AOAC 2003.09, AOAC-RI 100201 (Salmonella spp. 2)
	14.8	AOAC 2003.12, AOAC-RI 070202 (L. monocytogenes)
	14.9	AOAC-RI 030502 (<i>Listeria</i> spp.)

Qualitative Test Method	Method SOP(s)	Reference Method(s)
Salmonella Cultural Confirmation	13.1	FDA-BAM Chapter 5
	13.2	USDA MLG Chapter 4, 4C
	13.25	AOAC 2013.01, AOAC-RI 071101
	13.9	AOAC-RI 111002 (Salmonella enteritidis)
SDI Rapid Check	28.1	AOAC-RI 070801 (E. coli O157:H7)
SMEWW	7.2, 7.5	APHA 9221 E, 9221 F Thermotolerant (Fecal) Coliform and E. coli MPN)
	7.11	AOAC 991.15 (Colilert and Colitag EPA)

KEY:

APHA = American Public Health Association

AOAC = Association of Official Analytical Chemists International

AOAC-RI = Association of Official Analytical Chemists International – Research Institute

Compendium = Compendium of Methods for the Microbiological Examination of Foods

FDA-BAM = Food and Drug Administration - Bacteriological Analytical Manual

USDA MLG = United States Department of Agriculture – Microbiological Laboratory Guide Book

SMEWW = Standard Methods for the Examination of Waste Water



Accredited Laboratory

A2LA has accredited

FOOD SAFETY NET SERVICES, LLC

Columbus, OH 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 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).

FOR LABORATORY PCCREDITALY SEAL 1978 BY A 2LA

Presented this 30th day of July 2019

Vice President, Accreditation Services For the Accreditation Council Certificate Number 1698.10 Valid to July 31, 2021