SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CERTIFIED LABORATORIES
3241 Liberty Square Parkway
Turlock, CA 95380
Amanda Farrens Phone: 402 906 9606
Mandi.Farrens@FSNS.com

BIOLOGICAL

Valid To: October 31, 2028 Certificate Number: 1698.32

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with A2LA's *R204 – Specific Requirements – AOAC Laboratory Accreditation Program*, containing the 2024 "*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, Pharmaceuticals, and Cannabis*"), accreditation is granted to this laboratory to perform the following tests and sampling on foods, food products, dietary supplements, water, and environmental samples:

Quantitative Test Method	Method SOP(s)	Reference Method(s)
Aerobic Plate Count	9073, 6594, 6586, 6598, 6599	AOAC 966.23, CMMEF Ch. 8, FDA BAM Ch. 3, SMEDP Ch. 6, SMEWW 9215
	6595	AOAC 986.33, 989.10, 990.12
Bacillus cereus	6620, 214097, 6616	AOAC 980.31, CMMEF Ch. 31, FDA BAM Ch. 14, USDA MLG Ch. 12
Clostridium perfringens	7852	AOAC 976.30, CMMEF Ch. 33, FDA BAM Ch. 16
Enterobacteriaceae	160075	CMMEF Ch. 9
	8722	AOAC 2003.01
Enumeration of Treated Food Products	13338	Almond Board of California, NRRL B02354
Escherichia coli and Coliforms	7812, 7806 7811	AOAC 966.23, 966.24, CMMEF Ch. 9, FDA BAM Ch. 4, SMEWW 9221
	7802	FDA BAM Ch. 4 (VRB)
	7844	SMEWW 9223 (Colilert)
	7849	AOAC 991.14, 996.02, 998.08, SMEDP Ch. 7
Lactic Acid Bacteria	7820	CMMEF Ch. 19
Staphylococcus aureus	7853	AOAC 966.23, 975.55, CMMEF Ch. 39, FDA BAM Ch. 12
	7854	AOAC 2003.07, 2003.08, 2003.11

5202 Presidents Court, Suite 220 | Frederick, MD 21703-8398 | Phone: 301 644 3248 | Fax: 240 454 9449 | www.A2LA.org

Quantitative Test Method	Method SOP(s)	Reference Method(s)
Yeast and Mold	6612 6613	AOAC 997.02, 2014.05
	6610 6604	CMMEF Ch. 21, FDA BAM Ch. 18

Qualitative Platform	Method SOP(s)	Reference Method(s)
Cultural Confirmation	7861 7863	AOAC 993.12, FDA BAM Ch. 10, USDA MLG Ch. 8 (*Listeria* spp.)
	7859 7860	AOAC 995.20, FDA BAM Ch. 5, USDA MLG Ch. 4 (*Salmonella* spp.)
ELFA (VIDAS) Analysis	10058	AOAC-RI 060903 (*E. coli* O157:H7- ECPT)
		AOAC 2004.02, 2013.11 (*Listeria monocytogenes*)
		AOAC 999.06, 2004.06, 2013.10, AOAC-RI 981202 (*Listeria* spp.)
		AOAC 996.08, 2004.03, 2011.03, 2013.01, AOAC-RI 020901, 071101 (*Salmonella* spp.)
Microbiological Inoculation of Food Products	13336	Almond Board of California, NRRL B02354
PCR BAX Analysis	10049	AOAC-RI 031002 (*E. coli* O157:H7)
		AOAC RI 091301 (*E. coli* STEC Suite RT)
		AOAC 2003.12, AOAC-RI 070202, 121402 (*L. monocytogenes*)
		AOAC-RI 030502, 081401 (*Listeria* spp.)
		AOAC 2013.02, AOAC-RI 081201 (*Salmonella* spp.)
VITEK 2 (Gram Positive and Gram Negative Bacteria Identification)	16220	AOAC 2011.17, 2012.02 AOAC-RI 080801

Qualitative Platform	Method SOP(s)	Reference Method(s)
GENE-UP	10056	AOAC 2020.02 AOAC RI 121802 (*Salmonella* 2)
		AOAC 2019.10 AOAC RI 121803 (*Listeria* spp. 2)
		AOAC 2019.03 AOAC RI 121804 (*L. monocytogenes* 2)
SDI RapidCheck	7831	AOAC RI 111002 (*Salmonella Enteritidis*)

Sampling Technique	Sampling Method	Matrix
Sampling	13332	Environmental Swabbing
	13333 13334	Food and Food-Related Products
	39226	Potable Water Sampling

Accredited Laboratory

A2LA has accredited

CERTIFIED LABORATORIES

Turlock, CA

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 – AOAC Laboratory Accreditation Program*, as well as all of the requirements of A2LA *R258 – Specific Requirements – FDA Laboratory Accreditation for Analyses of Foods (LAAF) 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 8th day of October 2026.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1698.32
Valid to October 31, 2028

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