



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CERTIFIED LABORATORIES
 3241 Liberty Square Parkway
 Turlock, CA 95380
 Randal Garrett Phone: 210-213-9125
 Randal.Garrett@FSNS.com

BIOLOGICAL

Valid To: October 31, 2026

Certificate Number: 1698.32

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 and sampling on foods, food products, dietary supplements, water, and environmental samples:

Quantitative Test Method	Method SOP(s)	Reference Method(s)
Aerobic Plate Count	9360 9362	CMMEF Ch. 8, FDA BAM Ch. 3, SMEDP Ch. 6, SMEWW 9215
	6595	AOAC 986.33, 989.10, 990.12
<i>Bacillus cereus</i>	9350	AOAC 980.31, CMMEF Ch. 31, FDA BAM Ch. 14, USDA MLG Ch. 12
<i>Clostridium perfringens</i>	9368	AOAC 976.30, CMMEF Ch. 33, FDA BAM Ch. 16
Enterobacteriaceae	9359	CMMEF Ch. 9
	8722	AOAC 2003.01
Enumeration of Treated Food Products	13338	Almond Board of California, NRRL B02354
<i>Escherichia coli</i> and Coliforms	9356 9357	AOAC 966.23, 966.24, CMMEF Ch. 9, FDA BAM Ch. 4, SMEWW 9221
	9354	FDA BAM Ch. 4 (VRB)
	9358	SMEWW 9223 (Colilert)
	9355	AOAC 991.14, 996.02, 998.08, SMEDP Ch. 7
Lactic Acid Bacteria	9366	CMMEF Ch. 19
<i>Staphylococcus aureus</i>	9351	AOAC 966.23, 975.55, CMMEF Ch. 39, FDA BAM Ch. 12
	9352	AOAC 2003.07, 2003.08, 2003.11

Quantitative Test Method	Method SOP(s)	Reference Method(s)
Yeast and Mold	9363	AOAC 997.02, 2014.05
	9364	
	9365	CMMEF Ch. 21, FDA BAM Ch. 18

Qualitative Platform	Method SOP(s)	Reference Method(s)
Cultural Confirmation	9344 9345	AOAC 993.12, FDA BAM Ch. 10, USDA MLG Ch. 8 (<i>Listeria</i> spp.)
	7859, 9337	AOAC 995.20, FDA BAM Ch. 5, USDA MLG Ch. 4 (<i>Salmonella</i> spp.)
ELFA (VIDAS) Analysis	9346	AOAC-RI 060903 (<i>E. coli</i> O157:H7- ECPT)
	9338 9339	AOAC 2004.02, 2013.11 (<i>Listeria monocytogenes</i>)
	9338 9339	AOAC 999.06, 2004.06, 2013.10, AOAC-RI 981202 (<i>Listeria</i> spp.)
	9331 9332	AOAC 996.08, 2004.03, 2011.03, 2013.01, AOAC-RI 020901, 071101 (<i>Salmonella</i> spp.)
3M Molecular Detection Assay Analysis	7832	AOAC 2016.01 (<i>Salmonella</i> spp.)
	7824	AOAC 2017.01 (<i>E. coli</i> O157:H7)
	9031	AOAC RI# 071902 (STEC)
Microbiological Inoculation of Food Products	13336	Almond Board of California, NRRL B02354
PCR BAX Analysis	9347	AOAC-RI 031002 (<i>E. coli</i> O157:H7)
	9341	AOAC 2003.12, AOAC-RI 070202, 121402 (<i>L. monocytogenes</i>)
	9341	AOAC-RI 030502, 081401 (<i>Listeria</i> spp.)
	9333	AOAC 2013.02, AOAC-RI 081201 (<i>Salmonella</i> spp.)
VITEK 2 (Gram Positive and Gram Negative Bacteria Identification)	9369	AOAC 2011.17, 2012.02, AOAC-RI 080801

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 – 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).



Presented this 6th day of December 2024.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1698.32
Valid to October 31, 2026

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