



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AEMTEK, INC.<sup>1</sup>  
466 Kato Terrace  
Fremont, CA 94539  
Dr. FeiFei Han Phone: 510-979-1979

BIOLOGICAL

Valid to: December 31, 2024

Certificate Number: 3069.01

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 at the location listed above, as well as the satellite laboratory location listed below<sup>1</sup>, to perform the following tests on foods, food additives, beverages, feeds, pharmaceutical and nutraceutical products, ingredients in the production of food, in-process samples, environmental samples, and final products:

<u>Title</u>	<u>In-House Test Method</u>	<u>Official Method(s)</u>
<u>ELFA / VIDAS®:</u>		
<i>Listeria</i> species (LPT)	FM 121	AOAC OMA 2013.10
<i>Listeria</i> species & <i>Listeria monocytogenes</i> (LIS / LMO2)	FM 116	AOAC OMA 2004.06, 2004.02
<i>Salmonella</i> (Easy SLM)	FM 117	AOAC OMA 2011.03
<i>Salmonella</i> (SPT)	FM 119	AOAC OMA 2013.01
<u>FDA-BAM:</u>		
<i>Salmonella</i>	FM 112	FDA-BAM Ch. 1, 5
Yeast & Mold	FM 113	FDA-BAM Ch. 18
<u>PCR / iQ-Check™:</u>		
<i>Escherichia coli</i> O157:H7	FM 107	AOAC RI 020801
<i>L. monocytogenes</i>	FM 108	AOAC RI 010802
<i>Salmonella</i>	FM 110	AOAC RI 010803
Shiga Toxin-Producing <i>E. coli</i> (STEC)	FM 122	AOAC RI 121203

<b><u>Title</u></b>	<b><u>In-House Test Method</u></b>	<b><u>Official Method(s)</u></b>
<b><u>Petrifilm™:</u></b>		
Aerobic Plate Count	FM 101	AOAC OMA 990.12
Aerobic Plate Count (Pour Plate)	FM 114	AOAC OMA 966.23; FDA BAM Ch. 3
<i>Bacillus cereus</i> Plate Count	FM 106	AOAC OMA 980.31; FDA BAM Ch. 14
Coliform / <i>E. coli</i> Count	FM 104	AOAC OMA 991.14
Coliform / <i>E. coli</i> (MPN)	FM 103	AOAC OMA 966.23, 966.24
Rapid Yeast & Mold Count	FM 120	AOAC OMA 2014.05
<i>Staphylococcus aureus</i> Count	FM 105	AOAC OMA 2003.07, 2003.08, 2003.11

CHEMICAL

<b><u>Title</u></b>	<b><u>In-House Test Method</u></b>	<b><u>Official Method(s)</u></b>
Crude Protein Analysis	AC 103	AOAC OMA 992.15
Heavy Metals Analysis	AC 104	AOAC OMA 2015.01
Total Fat Analysis	AC 102	AOAC OMA 922.06

<sup>1</sup>This accreditation covers testing performed at the main laboratory listed above, and the satellite laboratories listed below.



AEMTEK, INC.  
 4345 Spyres Way  
 Modesto, CA 95356  
 Dr. Mo Jia Phone: 510-979-1979

BIOLOGICAL

<b><u>Title</u></b>	<b><u>In-House Test Method</u></b>	<b><u>Official Method(s)</u></b>
<b><u>ELFA / VIDAS®:</u></b>		
<i>Listeria</i> species (LPT)	FM 121	AOAC OMA 2013.10
<i>Listeria</i> species & <i>Listeria monocytogenes</i> (LIS / LMO2)	FM 116	AOAC OMA 2004.06, 2004.02
<i>Salmonella</i> (Easy SLM)	FM 117	AOAC OMA 2011.03
<i>Salmonella</i> (SPT)	FM 119	AOAC OMA 2013.01
<b><u>FDA-BAM:</u></b>		
<i>Salmonella</i>	FM 112	FDA-BAM Ch. 1, 5
Yeast & Mold	FM 113	FDA-BAM Ch. 18
<b><u>PCR / iQ-Check™:</u></b>		
<i>E. coli</i> O157:H7	FM 107	AOAC RI 020801
<i>L. monocytogenes</i>	FM 108	AOAC RI 010802
<i>Salmonella</i>	FM 110	AOAC RI 010803
Shiga Toxin-Producing <i>E. coli</i> (STEC)	FM 122	AOAC RI 121203
<b><u>Petriefilm™:</u></b>		
Aerobic Plate Count	FM 101	AOAC OMA 990.12
Aerobic Plate Count (Pour Plate)	FM 114	AOAC OMA 966.23; FDA BAM Ch. 3
<i>B. cereus</i> Plate Count	FM 106	AOAC OMA 980.31; FDA BAM Ch. 14
Coliform / <i>E. coli</i> Count	FM 104	AOAC OMA 991.14
Coliform / <i>E. coli</i> (MPN)	FM 103	AOAC OMA 966.23, 966.24
Rapid Yeast & Mold Count	FM 120	AOAC OMA 2014.05
<i>Staphylococcus aureus</i> Count	FM 105	AOAC OMA 2003.07, 2003.08, 2003.11





# Accredited Laboratory

A2LA has accredited

**AEMTEK, INC.**

*Fremont, 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 17<sup>th</sup> day of January 2023.

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 3069.01  
Valid to December 31, 2024

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