

Accredited Laboratory

A2LA has accredited

EMSL ANALYTICAL, INC.

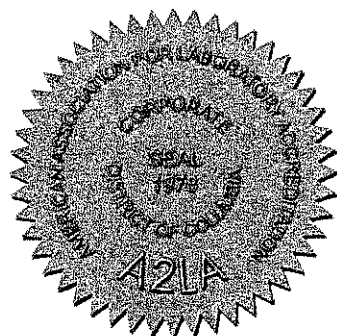
Morrisville, NC

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009).

Presented this 1st day of November 2016.



A handwritten signature in black ink, appearing to read 'J. C. Burt'.

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 2845.13
Valid to August 31, 2018

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EMSL ANALYTICAL, INC.
2500 Gateway Centre Blvd, Ste. 600
Morrisville, NC 27560
Alan Goldstein, Ph.D. Phone: 919-465-3900

BIOLOGICAL

Valid To: August 31, 2018

Certificate Number: 2845.13

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 2015 "AOAC *International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory to perform the following tests on food, food products, feeds, food additives, beverages, and environmental samples:

<u>Test</u>	<u>Test Method(s)</u>	<u>SOP</u>
Aerobic Plate Count – PetriFilm	AOAC 990.12	F102
Enterobacteriaceae – Petri Film	AOAC 2003.01, CMMEF 5th Ed. Ch 9	F111
<i>Staphylococcus aureus</i> – Petrifilm	AOAC 2003.07, 2003.08, 2003.11	F105
Total Coliform / <i>E. coli</i> – Petrifilm	AOAC 991.14, 998.08	F104
Yeast & Mold – Petrifilm	AOAC 997.02	F103
Rapid Yeast & Mold – Petrifilm	AOAC 2014.05	F103
<i>Escherichia coli</i> O157:H7 - VIDAS	AOAC RI# 060903	F108B
<i>Escherichia coli</i> O157:H7 – Confirmation	FDA BAM Ch. 4A: R, Q, a-b (Modified)	F108
<i>Listeria</i> – VIDAS	AOAC 2010.02, 2013.10	F107A
<i>Listeria</i> – Confirmation with Speciation	FDA BAM Ch 10: G, H (Modified)	F107
<i>Listeria monocytogenes</i> - VIDAS	AOAC 2013.11	FMB 107A
<i>Salmonella</i> – VIDAS	AOAC 2001.07, 2001.08, 2001.0-9, 2013.01	F106A
<i>Salmonella</i> – Confirmation	FDA BAM Ch. 5: D7, E9 (Modified)	F106