

Accredited Laboratory

A2LA has accredited

EMSL ANALYTICAL, INC.

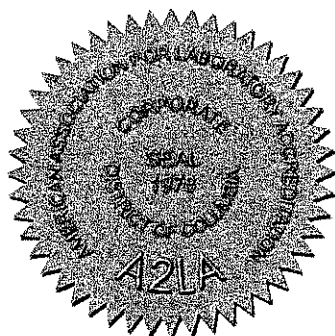
Morrisville, NC

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', written over a horizontal line.

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:

| Test | Test Method(s) | SOP |
|--|--|-------|
| 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>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 |



November 1, 2016

Alan Goldstein
EMSL Analytical, Inc.
2500 Gateway Centre Blvd., Ste 600
Morrisville NC 27560
United States

Dear Dr. Goldstein:

Your laboratory has been approved for continued accreditation by the American Association for Laboratory Accreditation (A2LA) in the Biological field of testing for the tests listed on the enclosed Scope of Accreditation. An A2LA Certificate numbered 2845.13 is enclosed and may be displayed in a prominent place in your facility. Your renewed Certificate and Scope of Accreditation have also been added to the searchable database of accredited laboratories contained on our website, www.A2LA.org.

Your laboratory is now accredited to ISO/IEC 17025:2005 through **August 31, 2018**, by virtue of the reassessment of your laboratory and an evaluation through internal review by A2LA Staff of all activity related to this assessment and any recent proficiency testing results. One year prior to your accreditation expiration date, you must pay an annual review fee and submit updated information on your laboratory. This process will be initiated three months prior to the expected completion date to allow sufficient time for submittal of required information and fees. In addition, A2LA must be notified in writing within 30 days at any time that significant changes occur in your laboratory's location, ownership, management, authorized representative, primary contact or major facilities.

We hope that you have been enjoying the benefits of using your A2LA accreditation for promotional and advertising purposes. Such publicity strengthens our own public information program and leads to broader recognition and acceptance of A2LA accredited laboratories. A2LA has made the promotion of your A2LA Accreditation *easy* by providing you with helpful tips and advice in our 'A2LA Promotion of Accreditation Package' brochure located on your CAB Portal. Please be sure to read this and also A2LA *R105 - Requirements When Making Reference to A2LA Accredited Status* to ensure you are maximizing the benefits of promoting your A2LA Accreditation. When promoting or providing proof of your accreditation, please use your Scope of Accreditation, as this document details the tests which are accredited. The certificate is to be used for display purposes only.

We are pleased that you have chosen to continue as an A2LA accredited laboratory.

Sincerely,

A handwritten signature in black ink, appearing to read 'Trace McInturff', written over a horizontal line.

Trace McInturff
Senior Director, Accreditation Services

Enclosures

Asst ID: 25814
Master Code: 134196
Cert No.: Biological (2845.13)