



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL ANALYTICAL, INC.
5950 Fair banks North Houston Rd
Houston, TX 77040
Terri Lawrence Phone: 713-686-3635

BIOLOGICAL

Valid To: August 31, 2024

Certificate Number: 2845.12

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 2018 "AOAC 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 products, feeds, food additives, beverages, and environmental samples:

| Test | Test Method(s) | SOP |
|---|---|---------------|
| Aerobic Plate Count - Petrifilm | AOAC 990.12 | FMB-SOP- I02 |
| <i>Escherichia coli</i> O157 - Confirmation | FDA BAM CH. 4A: R, Q, A-B (Mod) | FMB-SOP-108B |
| <i>E.coli</i> 0157 - VIDAS | AOAC RI 060903 | FMB-SOP-107A |
| Enterobacteriaceae - Petrifilm | AOAC 2003.01; CMMEF 5 th Ed. Ch. 9 | FMB -SOP- 111 |
| <i>Listeria</i> - Confirmation | FDA BAM CH. 10: G, H (Mod) | FMB-SOP-107A |
| <i>Listeria</i> - VIDAS | AOAC 2013.10 | FMB-SOP-107A |
| <i>Listeria monocytogenes</i> - VIDAS | AOAC 2013.10 | FMB-SOP-107A |
| <i>Salmonella</i> - Confirmation | FDA BAM CH. 5: D7, E9 (Mod) | FMB-SOP-106A |
| <i>Salmonella</i> - VIDAS | AOAC 2013.01 | FMB-SOP-106A |
| <i>Staphylococcus aureus</i> - Petrifilm | AOAC 2003.07; 2003.08; 2003.11 | FMB-SOP- I 05 |
| Total Coliform/ <i>E.coli</i> - Petrifilm | AOAC 991.14; 998.08 | FMB-SOP-104 |
| Yeast and Mold - Petrifilm | AOAC 997.02 | FMB-SOP-103 |



Accredited Laboratory

A2LA has accredited

EMSL ANALYTICAL, INC.

Houston, TX

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 18th day of August 2022.

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 2845.12
Valid to August 31, 2024

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