



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL ANALYTICAL, INC.
6340 Castleplace Dr.
Indianapolis, IN 46250
Benjamin Lewis Phone: 317-803-2997

BIOLOGICAL

Valid To: September 30, 2020

Certificate Number: 2845.11

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 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 on food, food products, feeds, food additives, beverages, and environmental samples:

<u>Test</u>	<u>Test Method</u>	<u>SOP</u>
Aerobic Plate Count – Petrifilm	AOAC 990.12	FMB-SOP-102
Aerobic Plate Count – Pour Plate	FDA BAM CH. 3	FMB-SOP-102.1
Enterobacteriaceae – Petrifilm	AOAC 2003.01	FMB-SOP-111
Escherichia coli O157:H7 – BAX	AOAC RI031002	FMB-SOP-189
<i>E. coli</i> O157:H7 ELFA – VIDAS	AOAC RI060903	FMB-SOP-108B
Lactic Acid Bacteria – Petrifilm	AOAC PTM 041701	FMB-SOP-123
<i>Listeria</i> ELFA – VIDAS	AOAC 2010.02	FMB-SOP-107A
<i>Listeria</i> Genus – BAX	AOAC RI081401	FMB-SOP-187
<i>Listeria</i> LMX – VIDAS	AOAC 2013.11	FMB-SOP-107A
<i>Listeria</i> LPT – VIDAS	AOAC 2013.10	FMB-SOP-107A
<i>Salmonella</i> – BAX	AOAC 2013.02, AOAC RI081201	FMB-SOP-190
<i>Salmonella</i> ELFA – VIDAS	AOAC 2011.03, 2013.01	FMB-SOP-F106A
<i>Staphylococcus aureus</i> – Petrifilm	AOAC 2003.07, 2003.08, 2003.11	FMB-SOP-105

<u>Test</u>	<u>Test Method</u>	<u>SOP</u>
Total Coliform/ <i>E. coli</i> – Pour Plate	FDA BAM CH. 4 (Modified)	FMB-SOP-104A
Total Coliform/ <i>E. coli</i> – Petrifilm	AOAC 991.14, 998.08	FMB-SOP-104
Yeast & Mold	FDA BAM Ch. 18 (Modified)	FMB-SOP-103.2
Yeast & Mold – Petrifilm	AOAC 997.02 AOAC 2014.05	FMB-SOP-103





Accredited Laboratory

A2LA has accredited

EMSL ANALYTICAL, INC.

Indianapolis, IN

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 28th day of August 2018.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2845.11
Valid to September 30, 2020
Revised July 29, 2020

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's «field» Scope of Accreditation.