



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

ALS - MARSHFIELD, LLC
MARSHFIELD, WI DIVISION
510 N. St. Joseph Avenue
Marshfield, WI 54449
Debra Chilson Phone: 607 427 9281

BIOLOGICAL

Valid To: September 30, 2019

Certificate Number: 2598.09

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 Accreditation Guidelines for Laboratories Performing Microbiology and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory to perform the following tests on environmental samples, raw and processed products:

<u>Test</u>	<u>Test Method(s)</u>
Aerobic Plate Count Method (Petrifilm)	Qualtrax # 49163; AOAC 990.12
Aerobic Plate Count Method (Pour Plate)	Qualtrax # 12299; AOAC 966.23
<i>Escherichia coli</i> O157:H7 PCR Analysis (GDS)	Qualtrax # 12308; BioControl Assurance GDS User Manual; AOAC 2005.04
Enterobacteriaceae Count Plate Method (Petrifilm)	Qualtrax # 8529; Compendium 4th Ed., Chapter 8
<i>E.coli</i> /Coliform Count Plate Method (Petrifilm)	Qualtrax # 49266; AOAC 991.14
<i>Listeria</i> Analysis (VIDAS LIS Assay)	Qualtrax # 11199, 12300; AOAC 2004.06; AOAC PTM 981202
<i>Listeria</i> Confirmation	Qualtrax # 13216; FDA BAM Online Edition
<i>Listeria</i> spp. Analysis (Solus)	Qualtrax #55599; AOAC PTM 041601

<u>Test</u>	<u>Test Method(s)</u>
Rapid Yeast and Mold Plate Method (Petrifilm)	Qualtrax # 51397; AOAC 2014.05
<i>Salmonella</i> Confirmation	Qualtrax # 12869; FDA BAM Online Edition
<i>Salmonella</i> spp. Analysis (Solus)	Qualtrax #55600; AOAC PTM 051601
<i>Salmonella</i> spp. Analysis (VIDAS Easy SLM)	Qualtrax # 12297; AOAC 2011.03; AOAC PTM 020901
<i>Staphylococcus aureus</i> (Staph Express) Count Plate Method (Petrifilm)	Qualtrax # 3106; AOAC 2003.07, AOAC 2003.08, AOAC 2003.11
<i>S. aureus</i> Count Method (Spread Plate) Baird Parker	Qualtrax # 15972; FDA BAM Online Edition
Yeast and Mold Count Plate Method (Pour Plate)	Qualtrax # 12777; Compendium 2nd Ed., Chapter 17

Key:

AOAC = Association of Official Analytical Chemists

Compendium = Compendium of Methods for the Microbiological Examination of Foods

FDA BAM = US Food and Drug Administration's Bacteriological Analytical Manual

GDS = BioControl Assurance GDS

Solus = Solus Scientific

VIDAS = bioMerieux



Accredited Laboratory

A2LA has accredited

ALS - MARSHFIELD, LLC
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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 April 2017*).



Presented this 5th day of October 2017.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2598.09
Valid to September 30, 2019
Revised June 13, 2019

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