



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MINNESOTA VALLEY TESTING LABORATORIES INC.  
1126 N. Front Street – Building #2  
New Ulm, MN 56073  
Mary Ann Baumgart Phone: 507 766 4705

BIOLOGICAL

Valid To: July 31, 2020

Certificate Number: 2459.01

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 the 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 ingredients, environmental and surface swabs, cosmetics, and pet food:

**Quantitative Microbiology**

<u>MVTL ID</u>	<u>Test</u>	<u>Test Method</u>
40-43005	Aerobic Plate Count – Cosmetics	FDA BAM
40-43010	Aerobic Plate Count – Food, Food Ingredients, Liquids, and Swabs (Plate)	AOAC 966.23; CMMEF; FDA BAM; SMEDP
40-43021	Aerobic Plate Count (Petrifilm)	AOAC 986.33, 989.10, 990.12
40-43003	Coliform / <i>Escherichia coli</i> (Petrifilm)	AOAC 991.14, 998.08
40-43002	Coliform / <i>E. coli</i> (Plate)	FDA BAM; SMEDP
40-43041	Mold & Yeast – Cosmetics	FDA BAM Ch. 23 8 <sup>th</sup> ed.
40-43028	Mold & Yeast (Petrifilm)	AOAC 997.02
40-43004	Mold & Yeast (Plate)	FDA BAM
40-43038	Mold & Yeast (Rapid Petrifilm)	AOAC PTM 121301
40-43014	<i>Staphylococcus aureus</i> (Petrifilm)	AOAC 2003.07, 2003.08, 2003.11
40-43006	<i>S. aureus</i> (Plate Only)	FDA BAM
40-43001	Total <i>E. coli</i> & Fecal Coliform – MPN	CMMEF; FDA BAM
40-43007	Total <i>Enterobacteriaceae</i> (Petrifilm)	AOAC 2003.01
40-43019	Total <i>Enterobacteriaceae</i> (Plate)	CMMEF

### Qualitative Microbiology

<u>MVTL ID</u>	<u>Test</u>	<u>Test Method</u>
40-42013	<i>E. coli</i> – USP	USP <2022>
40-42001	<i>E. coli</i> O157 (Screening Including H7)	AOAC PTM 070801
40-42029	<i>E. coli</i> O157:H7 (PCR)	AOAC PTM 031002, 091301
40-42023	Easy <i>Salmonella</i> – VIDAS	AOAC 2011.03
40-42016	<i>Enterobacteriaceae</i> – bioMerieux API 20E	AOAC 978.24
40-42008	<i>Enterobacteriaceae</i> – REMEL Micro ID	AOAC 989.12
40-42028	<i>Listeria</i> – Atlas™	AOAC PTM 011201
40-42022	<i>Listeria</i> – bioMerieux API <i>Listeria</i>	FDA BAM
40-42027	<i>Listeria</i> – Cultural Confirmation	FDA BAM
40-42036	<i>Listeria</i> – Invisible Sentinel™	AOAC PTM 121302
40-42003	<i>Listeria</i> – VIDAS	AOAC 2004.02, 2004.06; AOAC PTM 981202; FDA BAM
40-42025	<i>Listeria monocytogenes</i> – Atlas™	AOAC PTM 111301
40-42004	<i>L. monocytogenes</i> – BAX	AOAC 2003.12; AOAC PTM 070202
40-42036	<i>L. monocytogenes</i> – Invisible Sentinel™	AOAC PTM 051304
40-42021	<i>S. aureus</i> – USP	USP <2022>
40-42024	<i>Salmonella</i> – Atlas™	AOAC PTM 031201
40-42017	<i>Salmonella</i> – BAM Traditional	FDA BAM
40-42007	<i>Salmonella</i> – BAX	AOAC 2003.09; AOAC PTM 100201
40-42026	<i>Salmonella</i> – Cultural Confirmation	FDA BAM
40-42035	<i>Salmonella</i> – Invisible Sentinel™	AOAC PTM 011404
40-42005	<i>Salmonella</i> – VIDAS	AOAC 2004.03; FDA BAM

#### Key:

AOAC = AOAC INTERNATIONAL Official Methods of Analysis

FDA BAM = FDA Bacteriological Analytical Manual

CMMEF = Compendium of Methods for the Microbiological Examination of Foods

MLG = USDA/FSIS Microbiological Laboratory Guidebook

SMEDP = Standard Methods for the Examination of Dairy Products

USP NF = United States Pharmacopeia National Formulary





## *Accredited Laboratory*

A2LA has accredited

# **MINNESOTA VALLEY TESTING LABORATORIES INC.**

*New Ulm, MN*

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 28<sup>th</sup> day of August 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 2459.01  
Valid to July 31, 2020

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